

FIG. 1

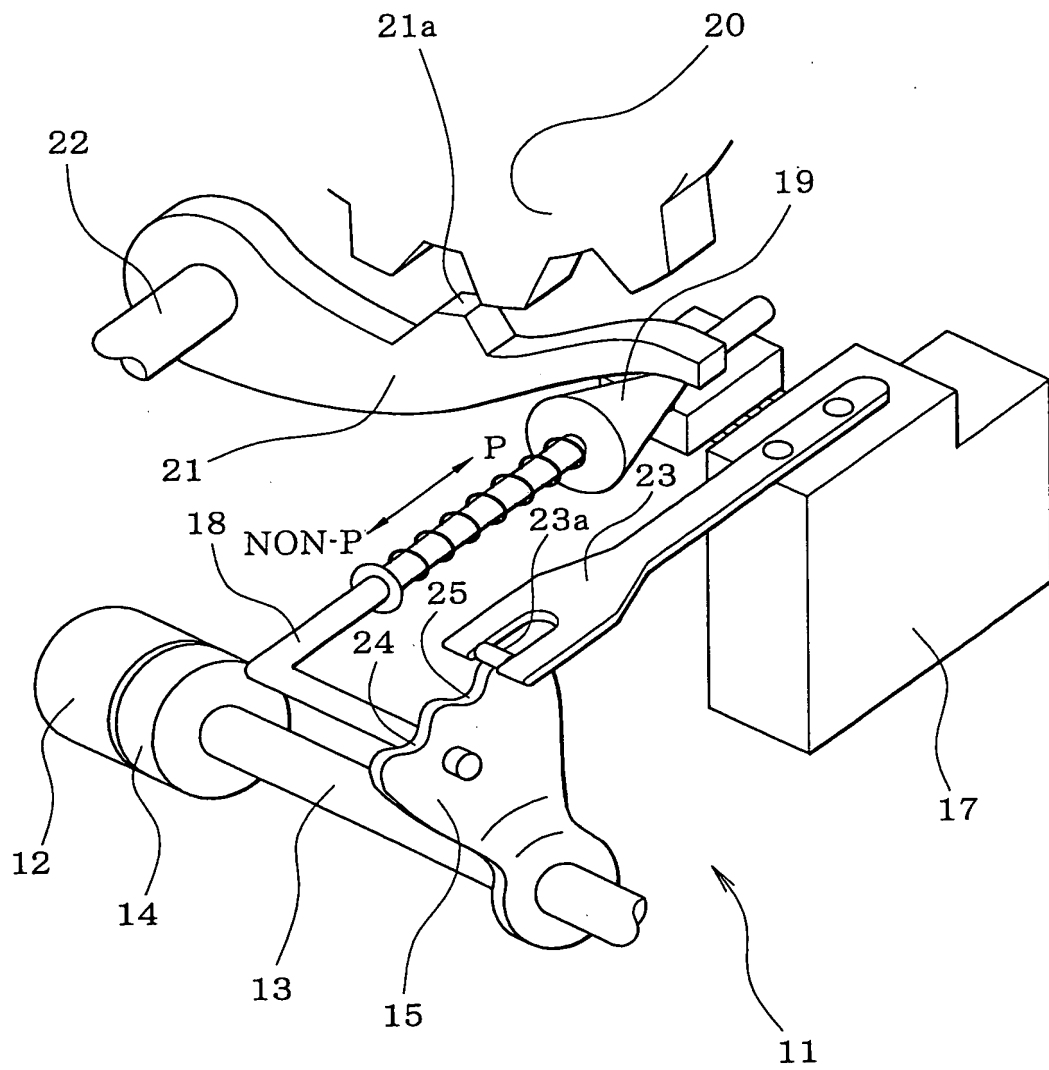


FIG. 2

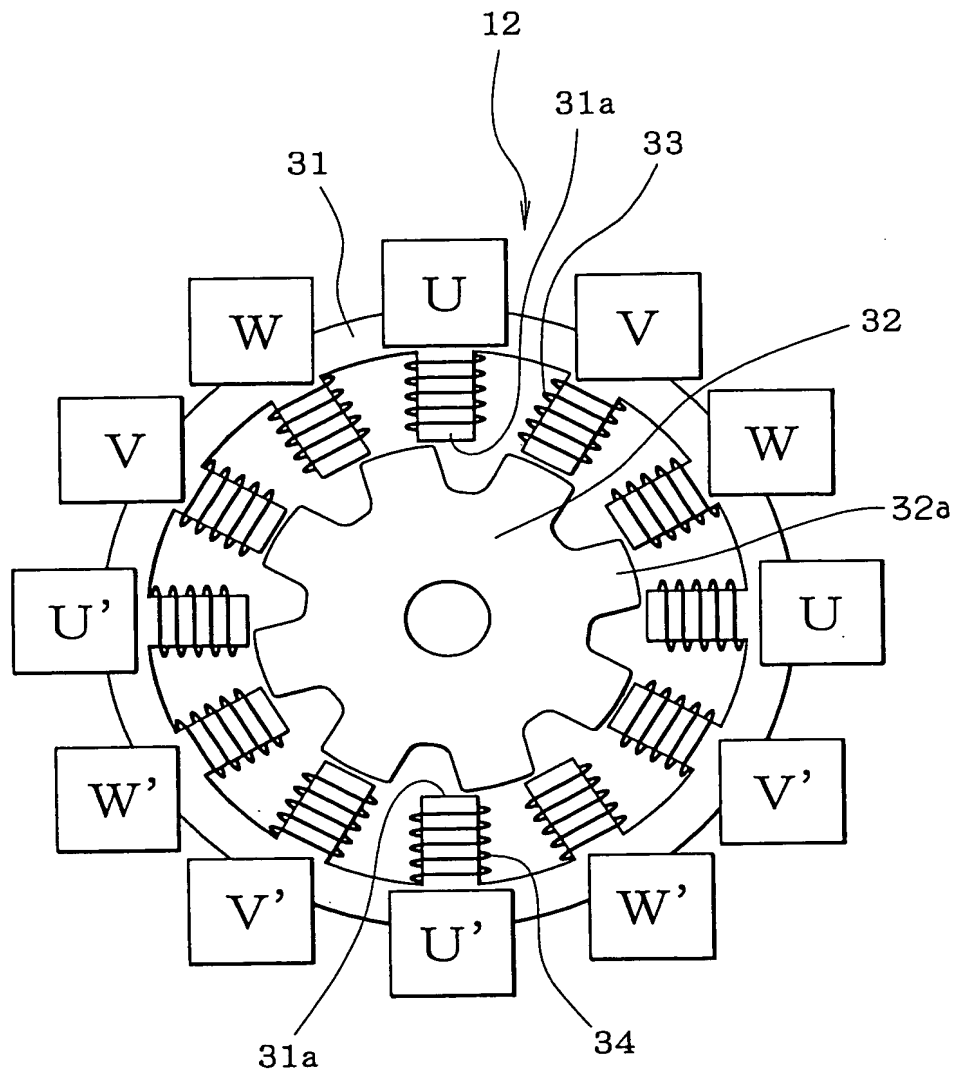


FIG. 3

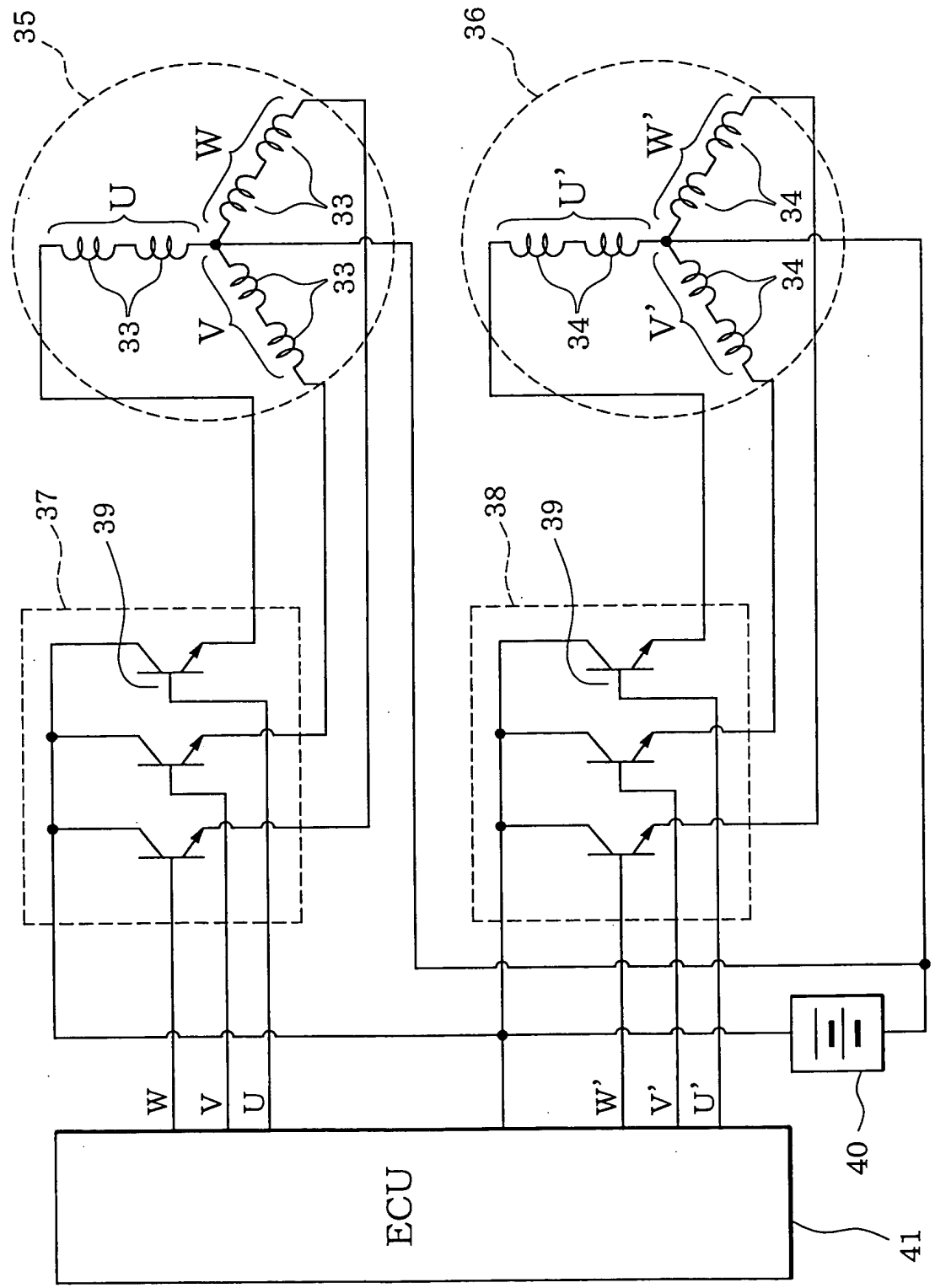


FIG. 4

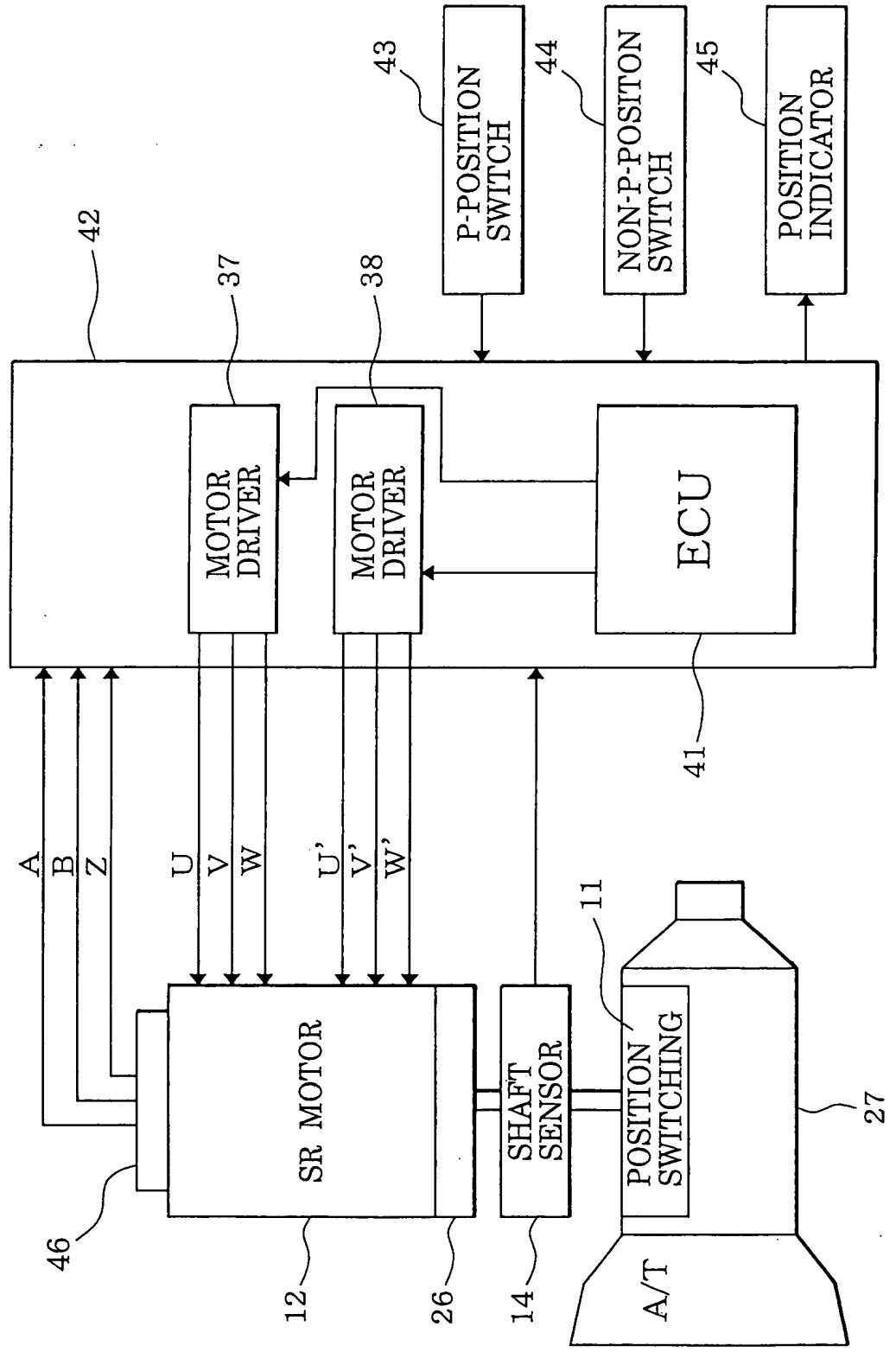


FIG. 5

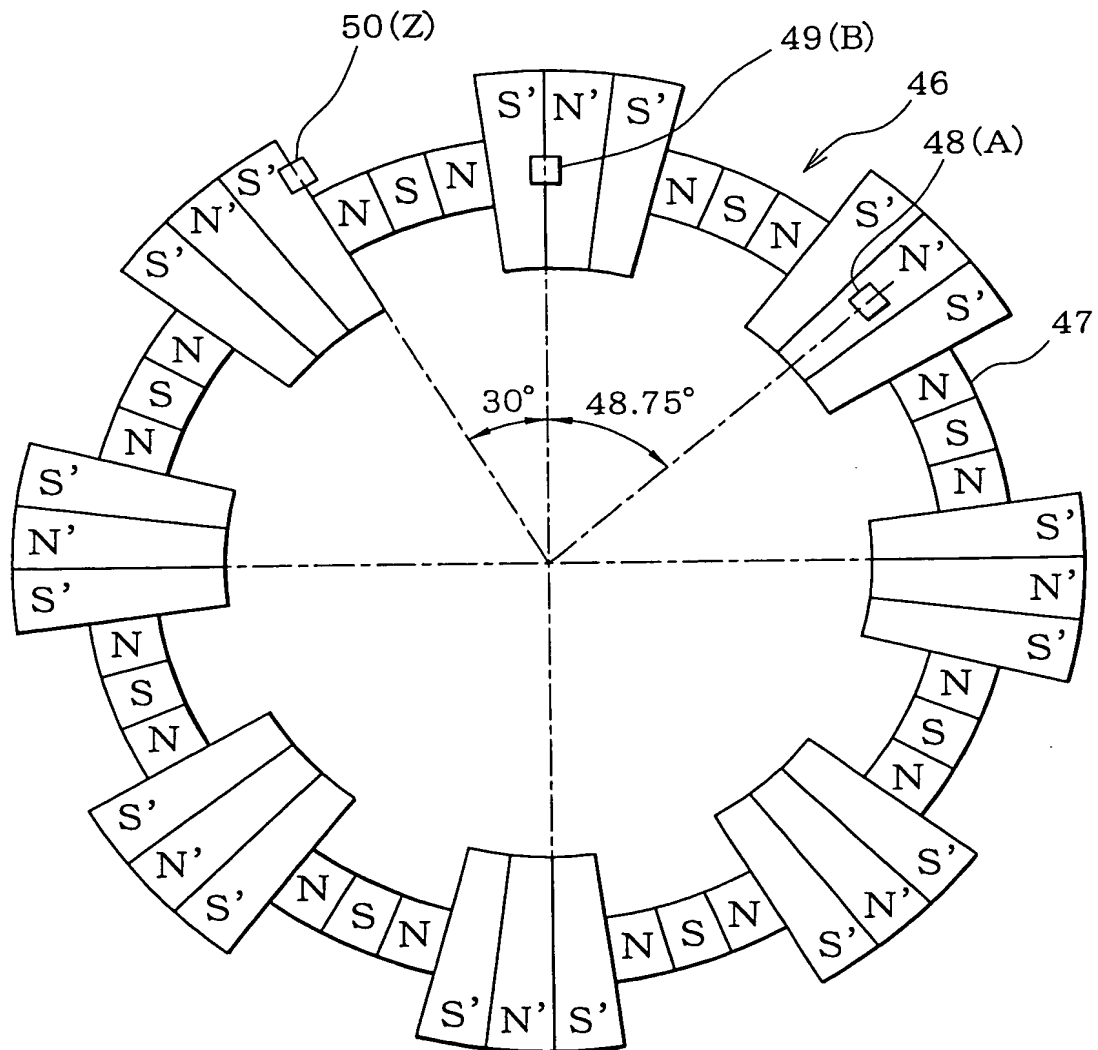
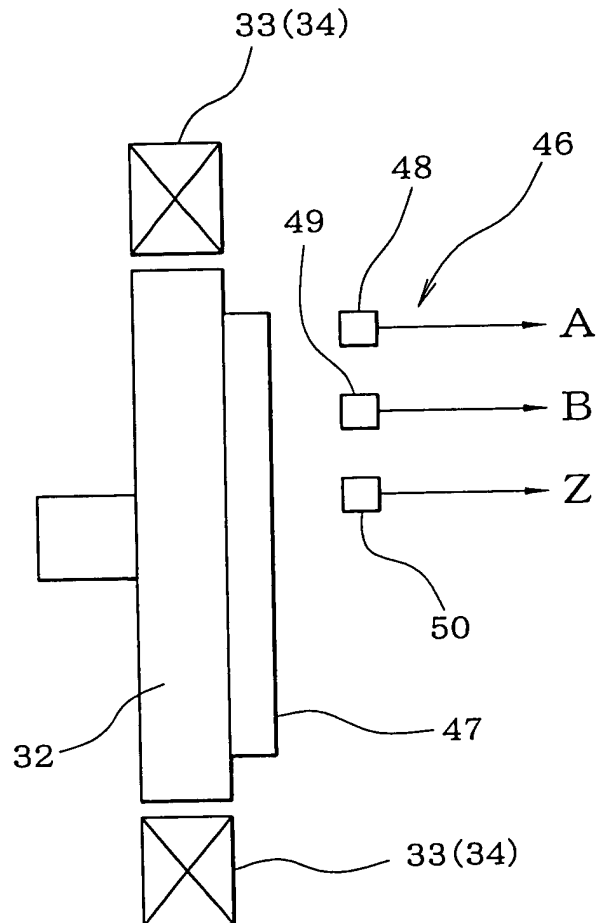
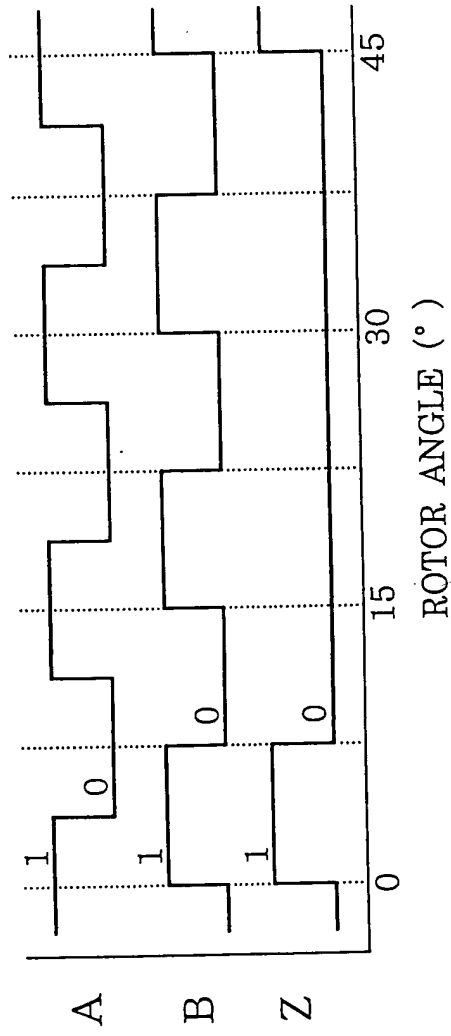


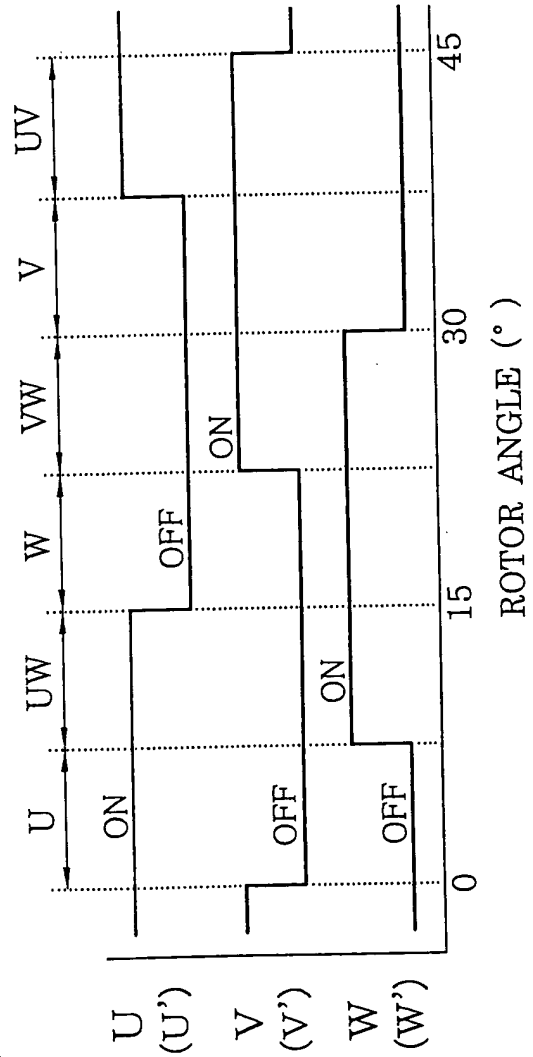
FIG. 6



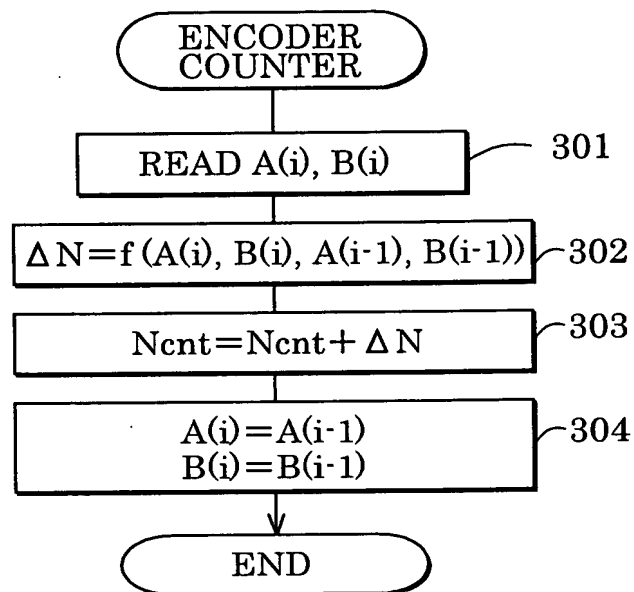
**FIG. 7A** (NON-P-POSITION → P-POSITION)



**FIG. 7B** (NON-P-POSITION → P-POSITION)



**FIG. 8**



**FIG. 9**

B (i)	A (i)	B (i-1)	A (i-1)	$\Delta N$
0	1	0	0	-1
1	0	0	0	+1
0	0	0	0	0
1	1	0	0	0
1	1	0	1	-1
0	0	0	1	+1
0	1	0	1	0
1	0	0	1	0
0	0	1	0	-1
1	1	1	0	+1
1	0	1	0	0
0	1	1	0	0
1	0	1	1	-1
0	1	1	1	+1
1	1	1	1	0
0	0	1	1	0



FIG. 10

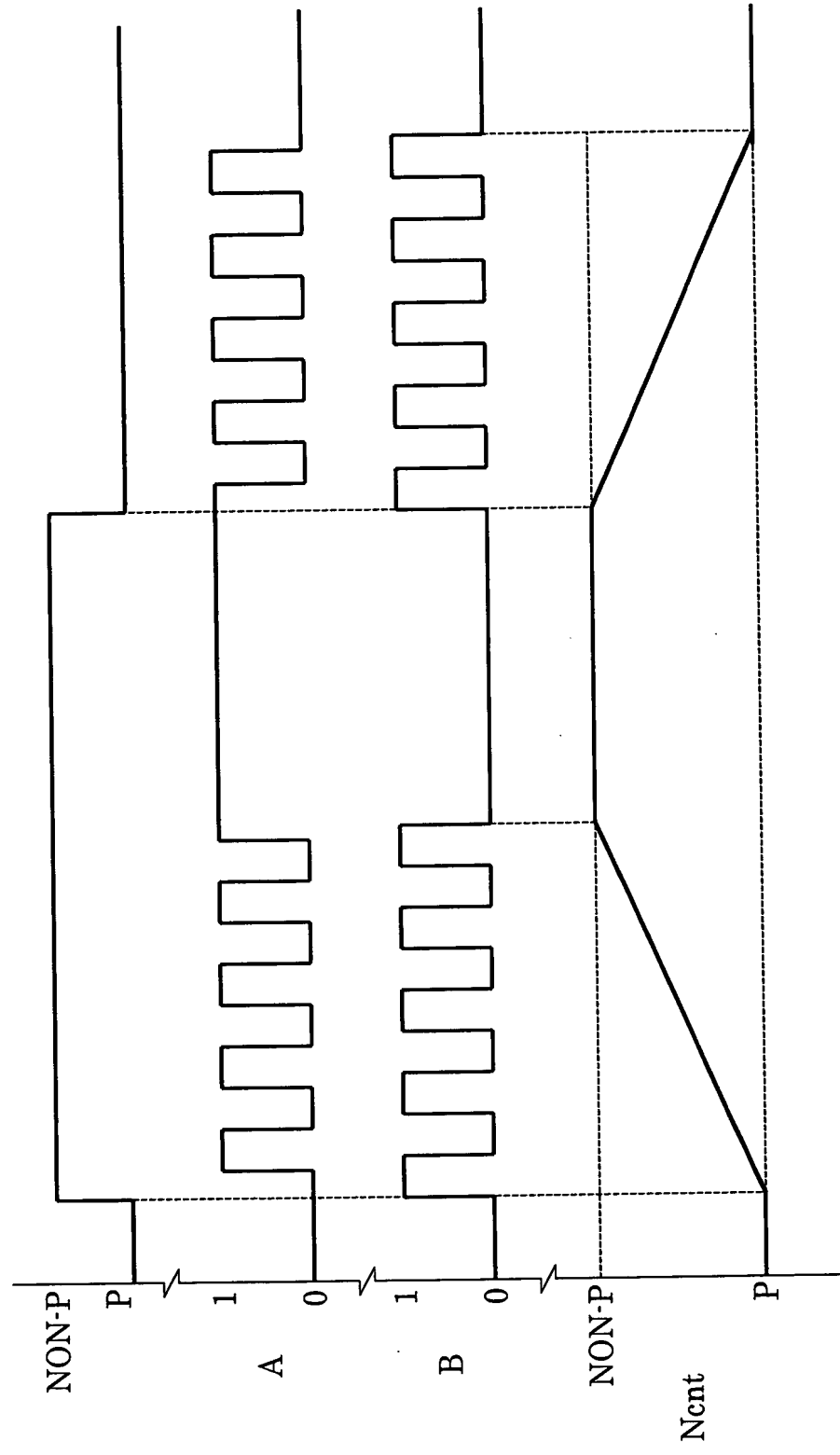
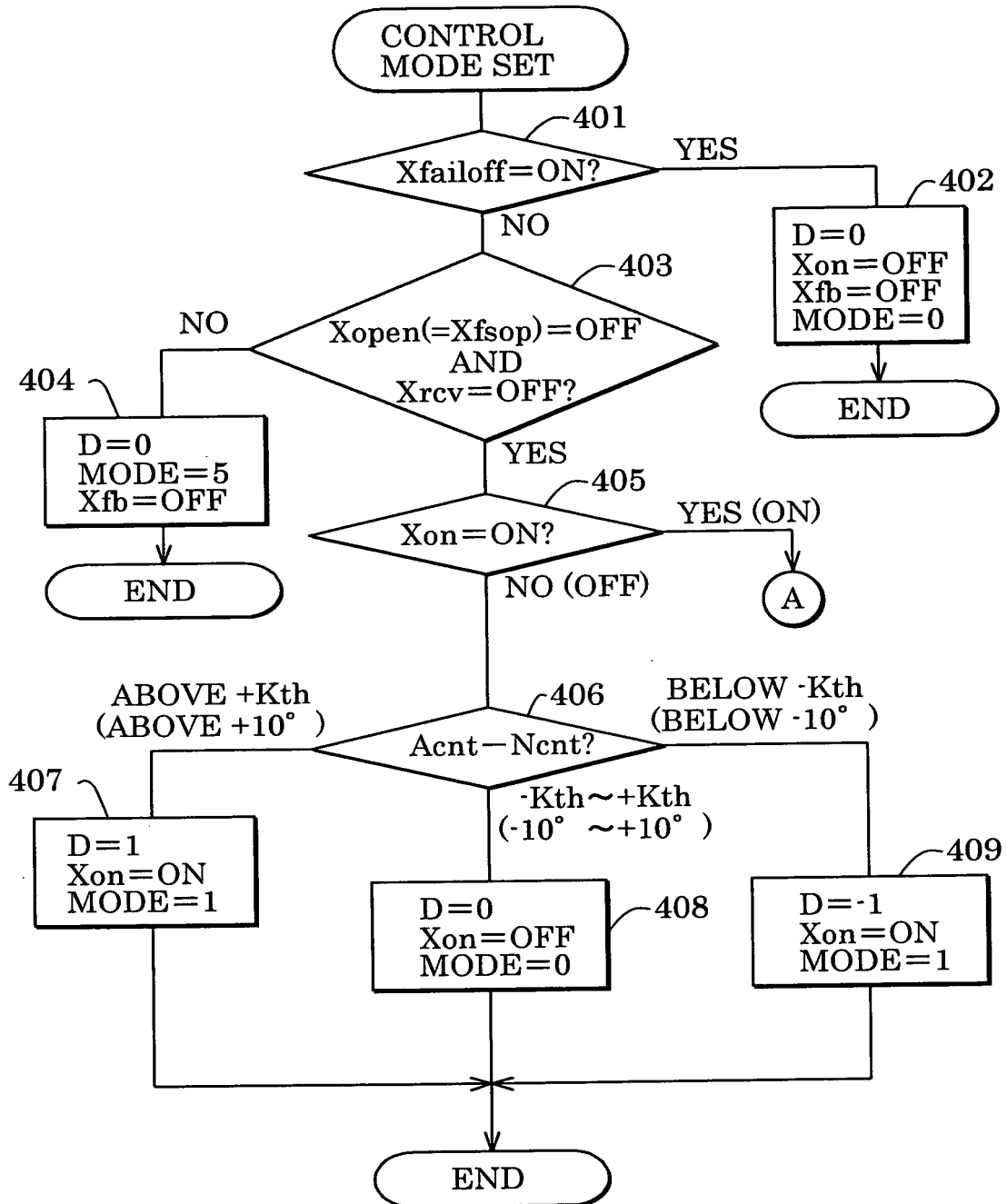
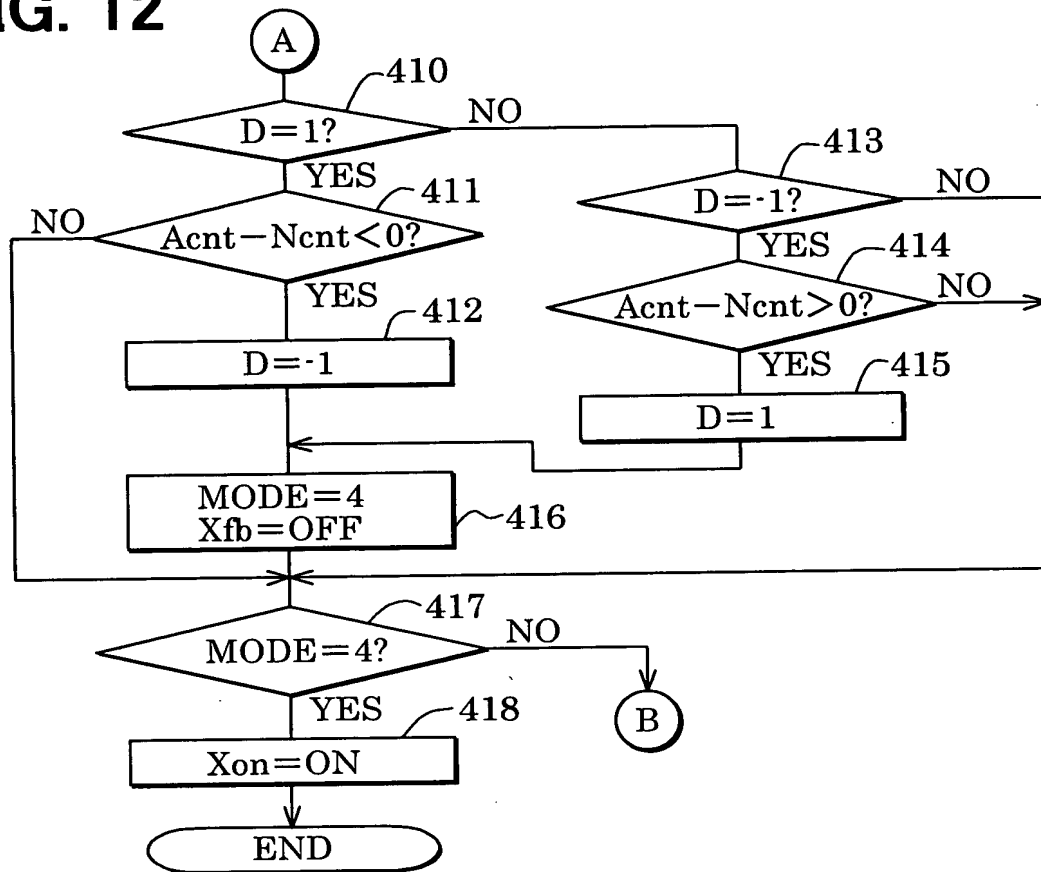


FIG. 11



**FIG. 12**



**FIG. 14**

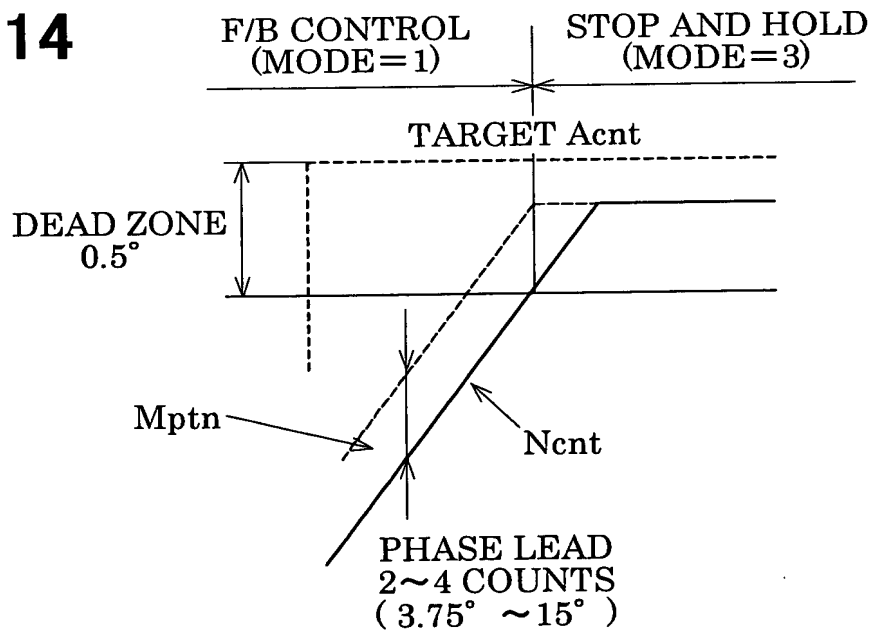
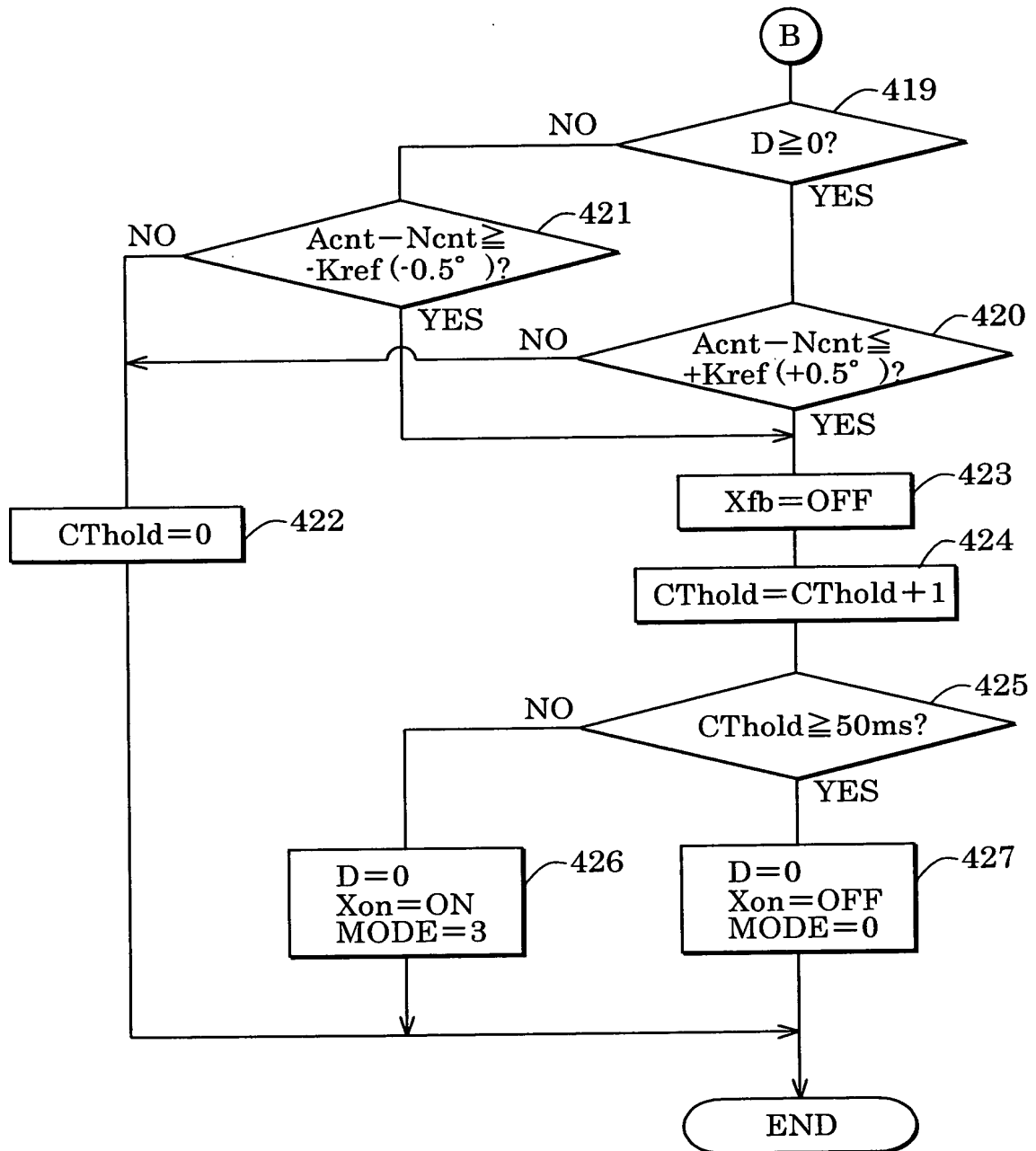


FIG. 13



# FIG. 15

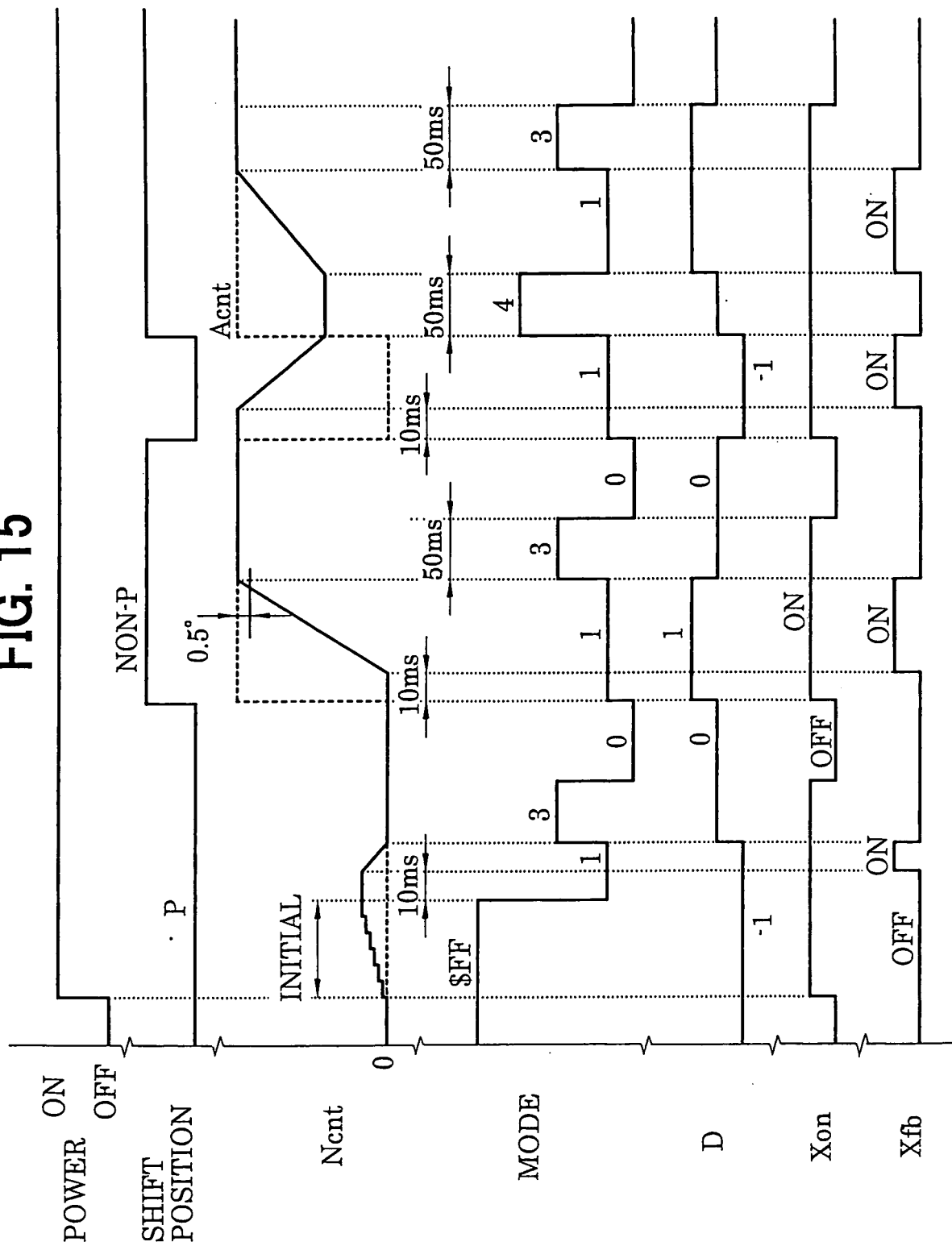


FIG. 16

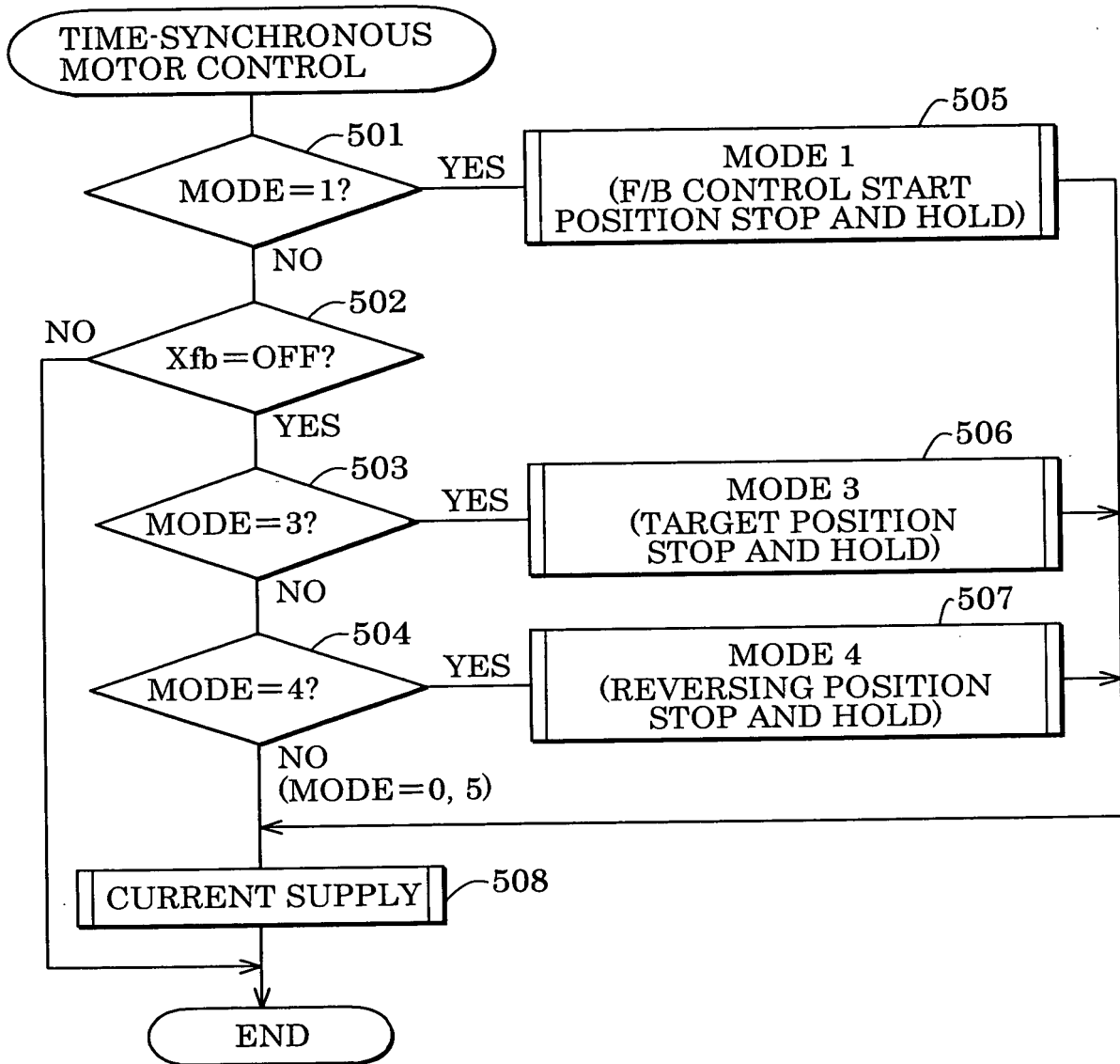


FIG. 17

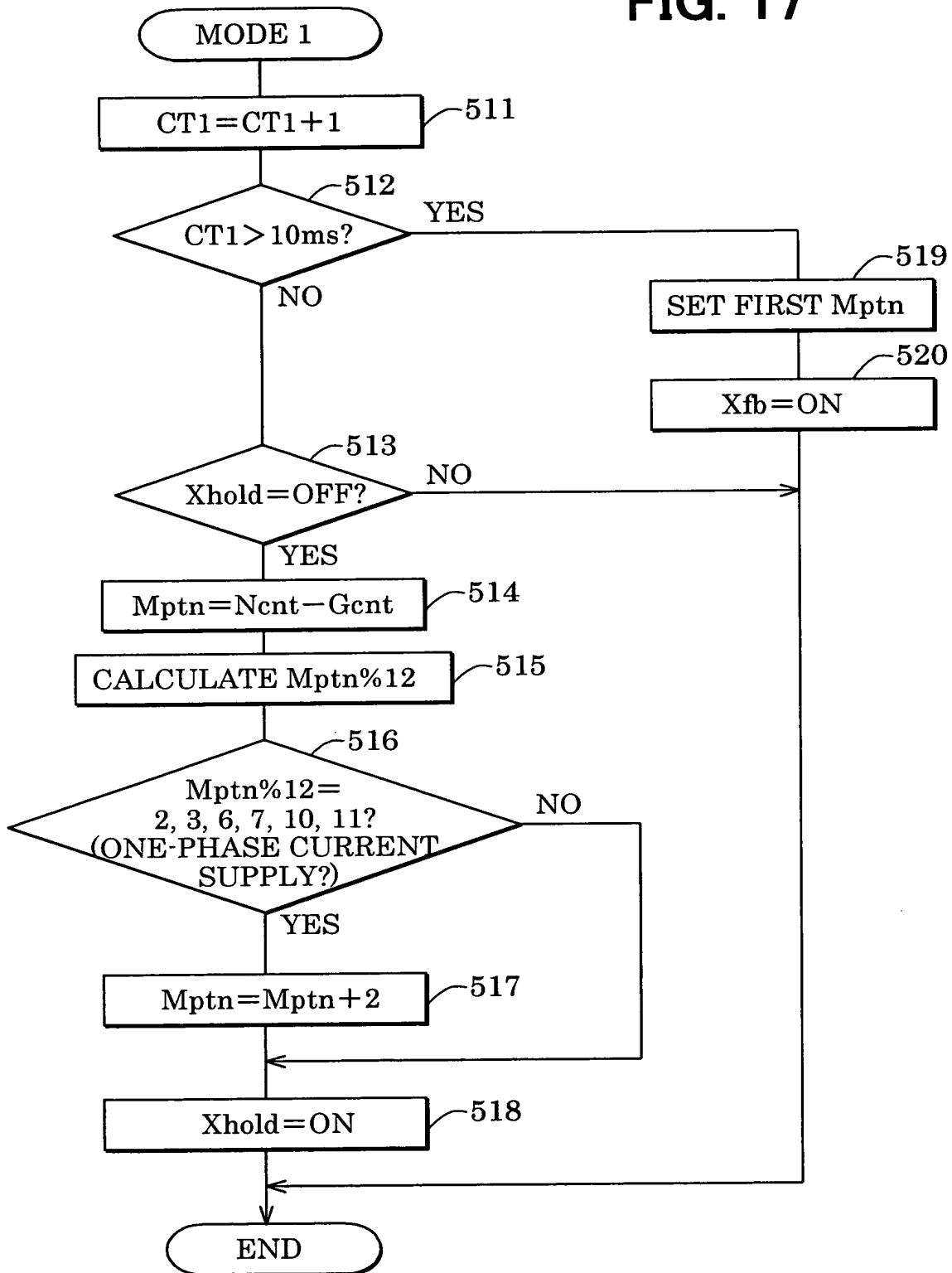


FIG. 18

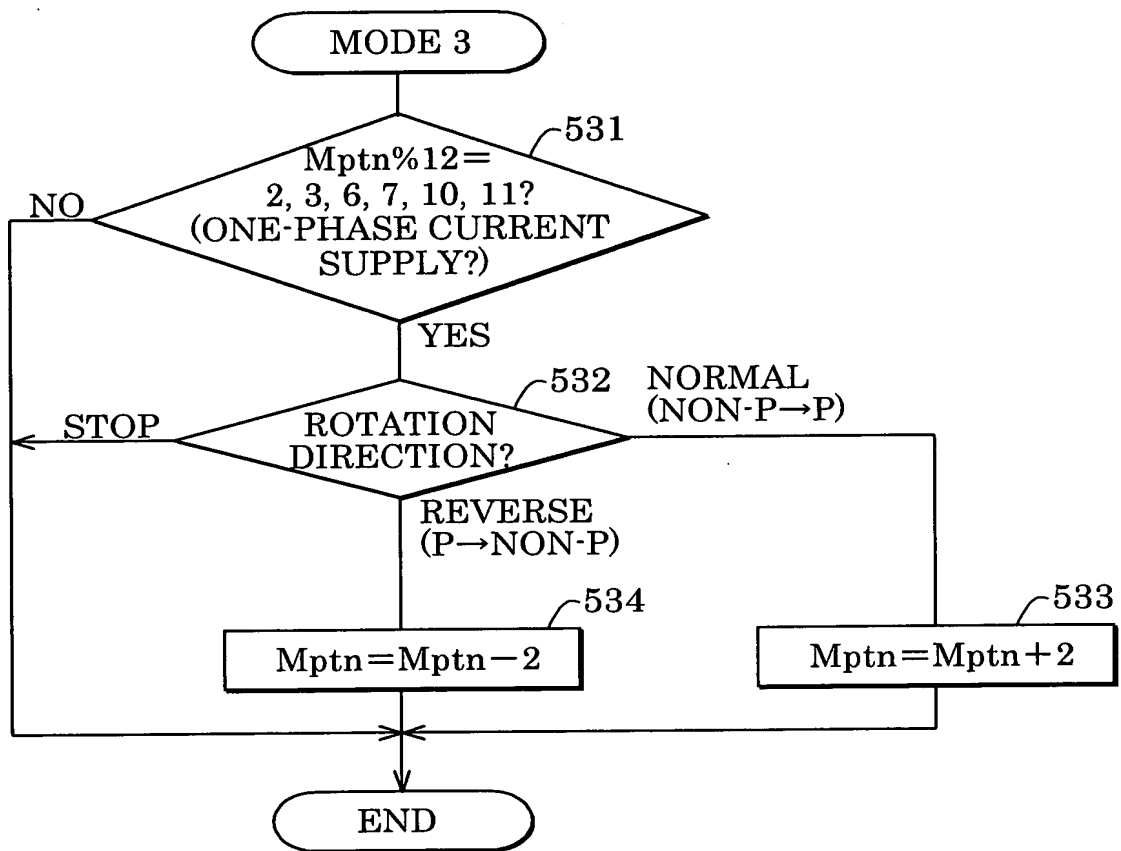




FIG. 19

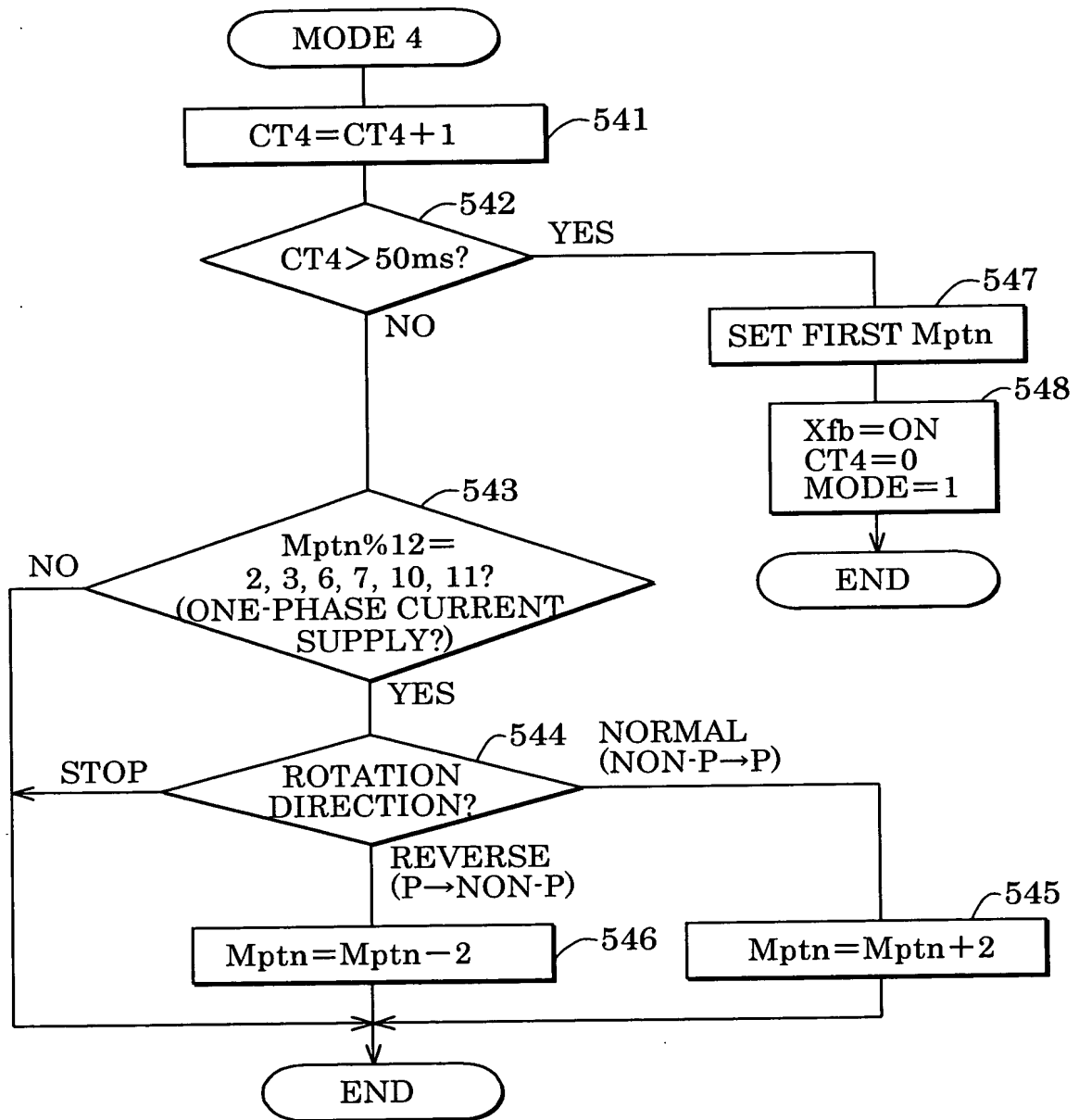
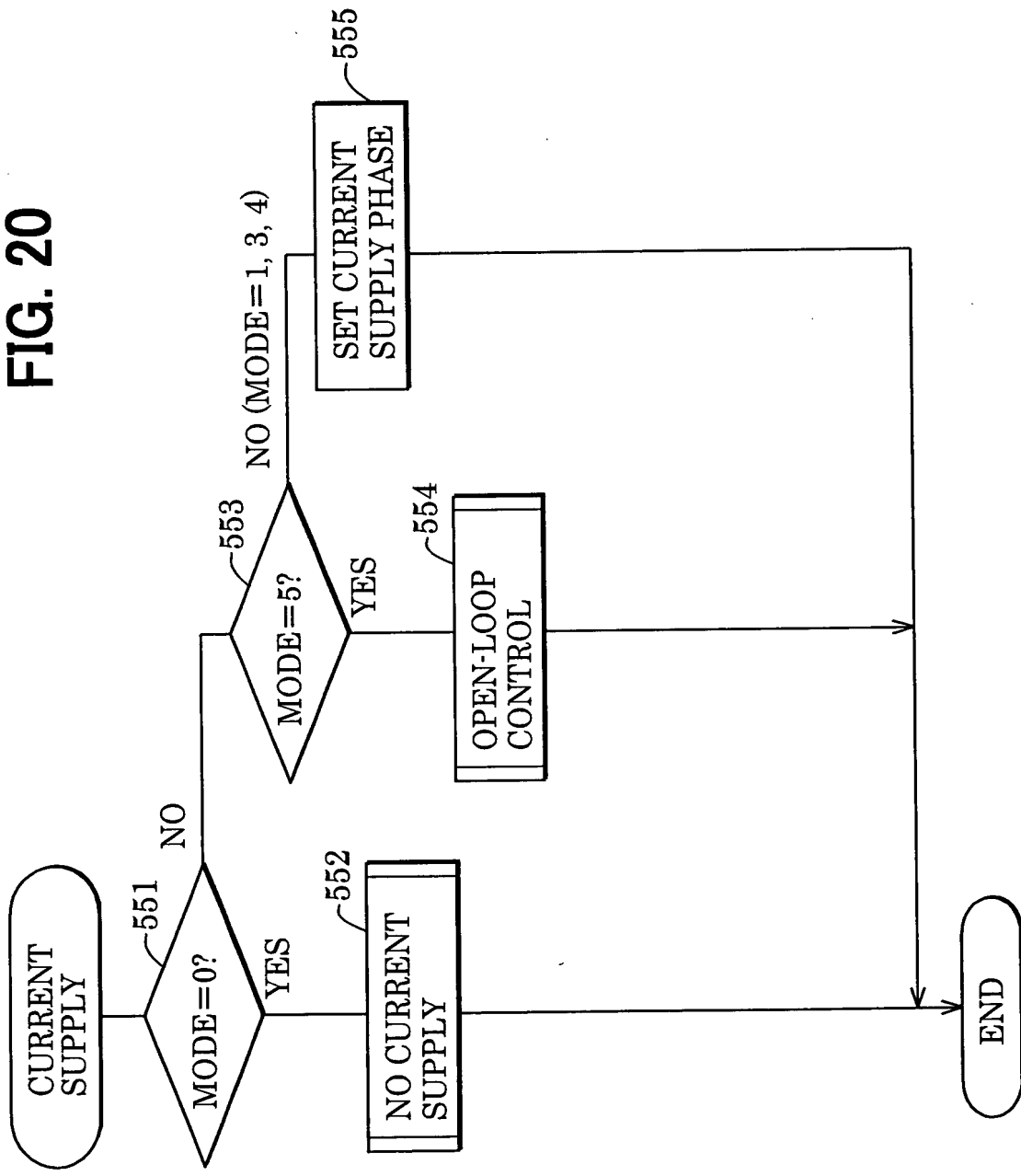


FIG. 20



**FIG. 21**

Mptn%12	0	1	2	3	4	5	6	7	8	9	10	11
CURRENT SUPPLY	VW	VW	W	W	UW	UW	U	U	UV	UV	V	V

**FIG. 22**

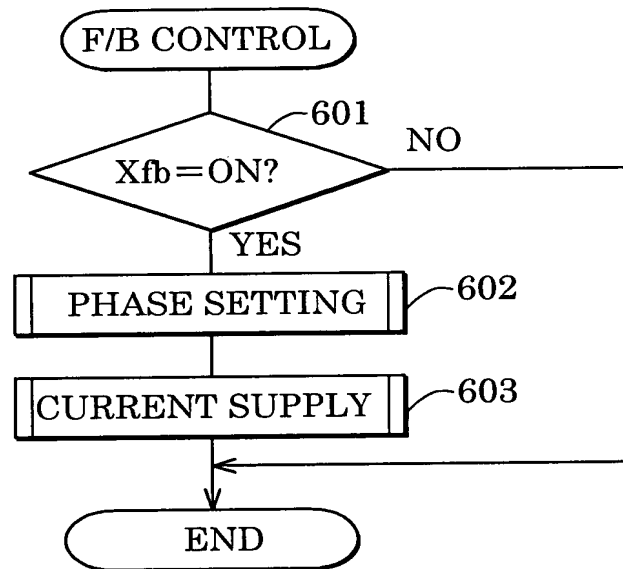


FIG. 23

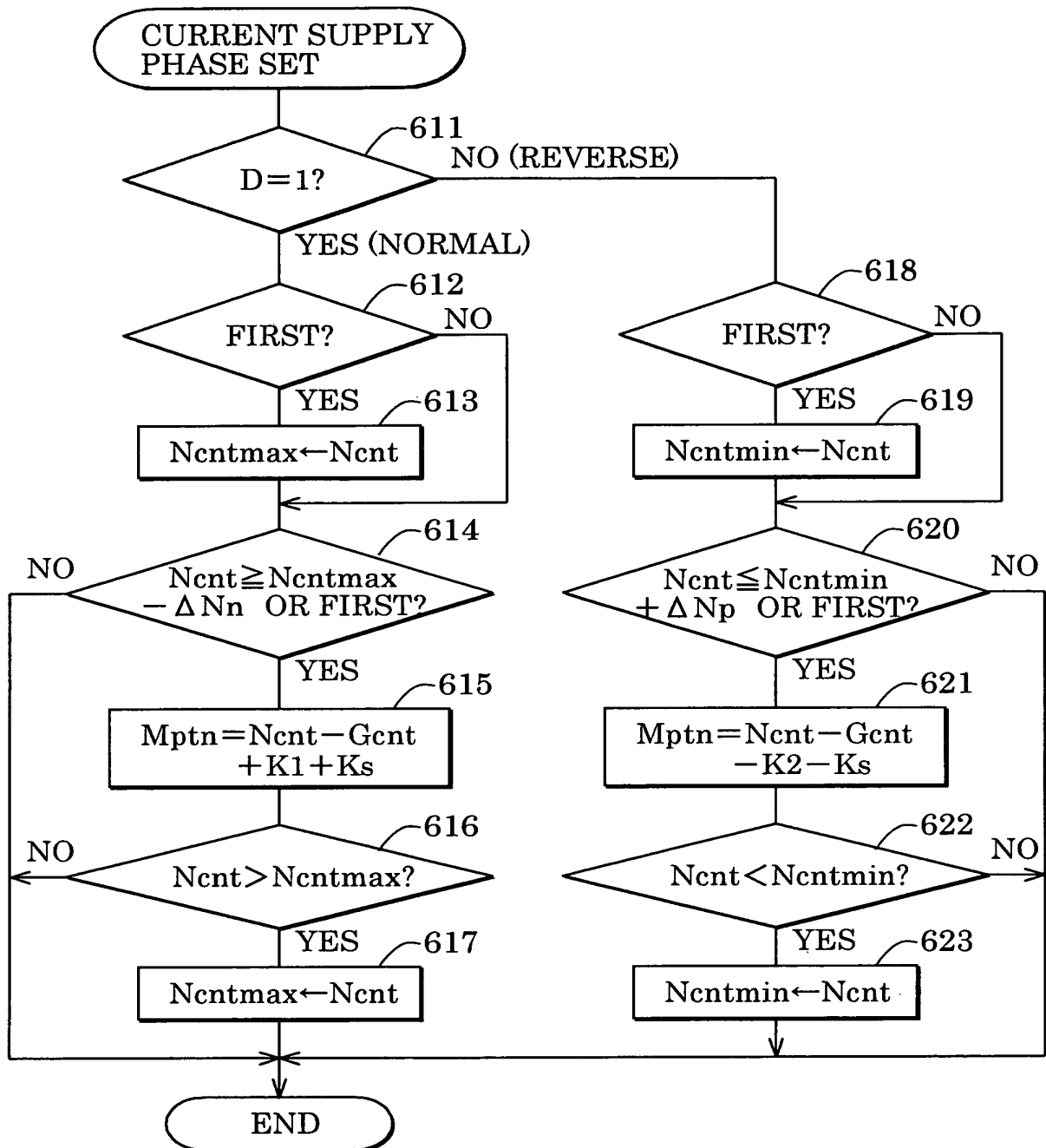
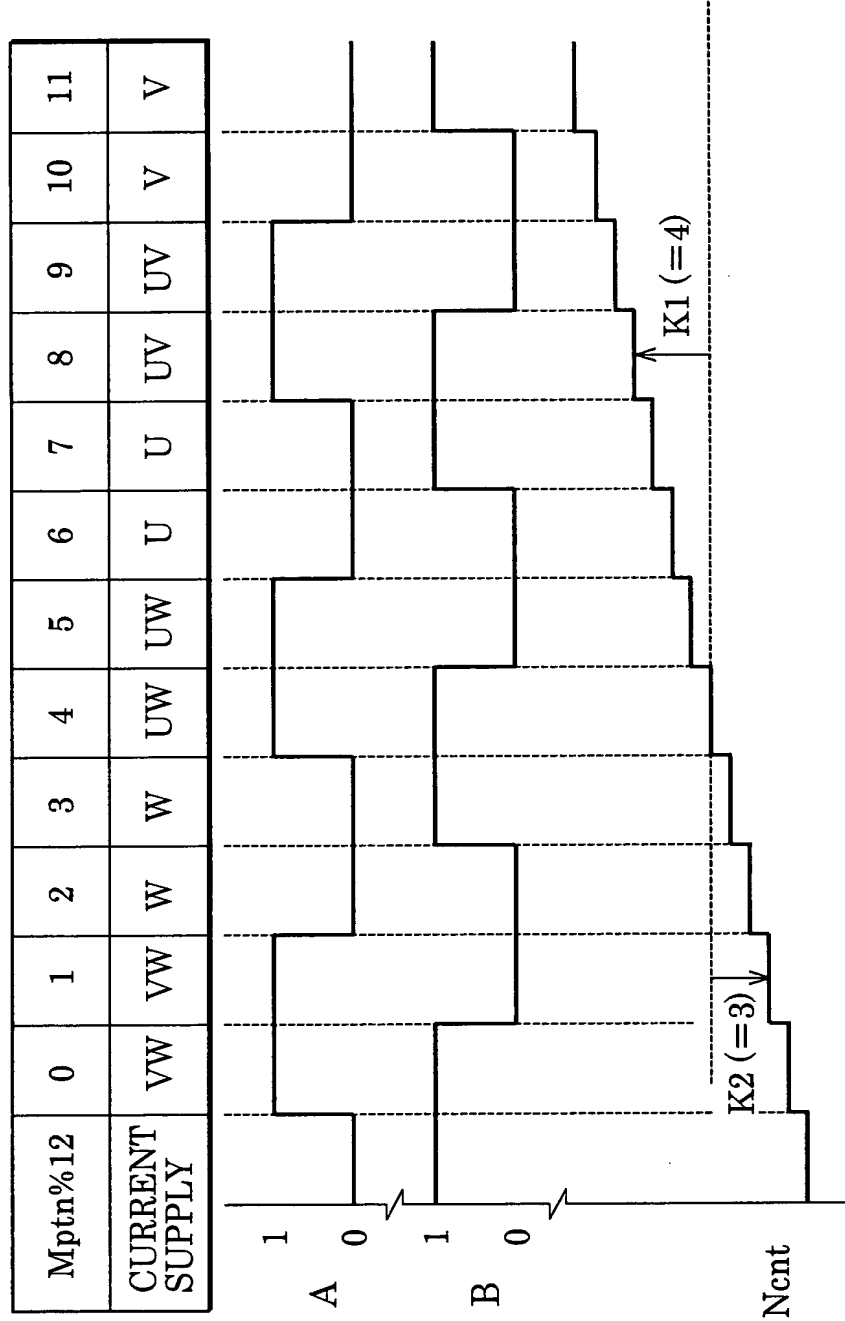
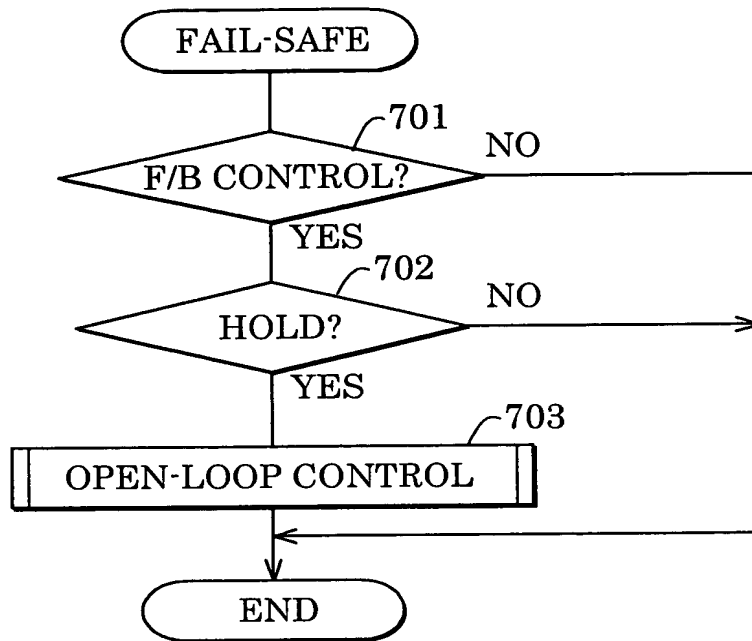


FIG. 24

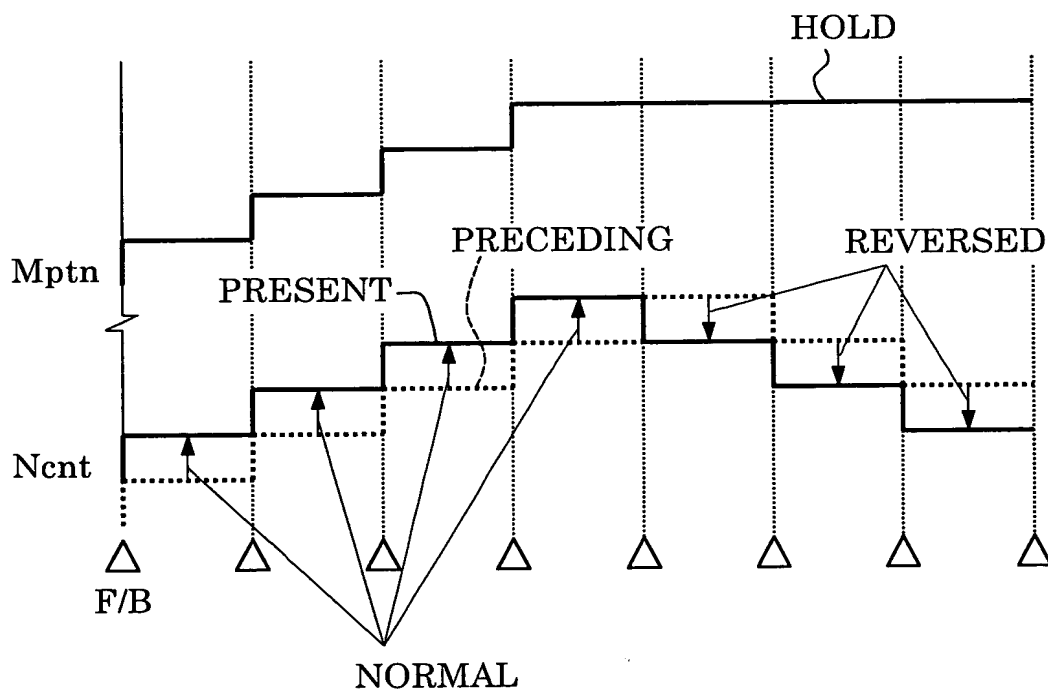
STARTING ROTATION FROM UW



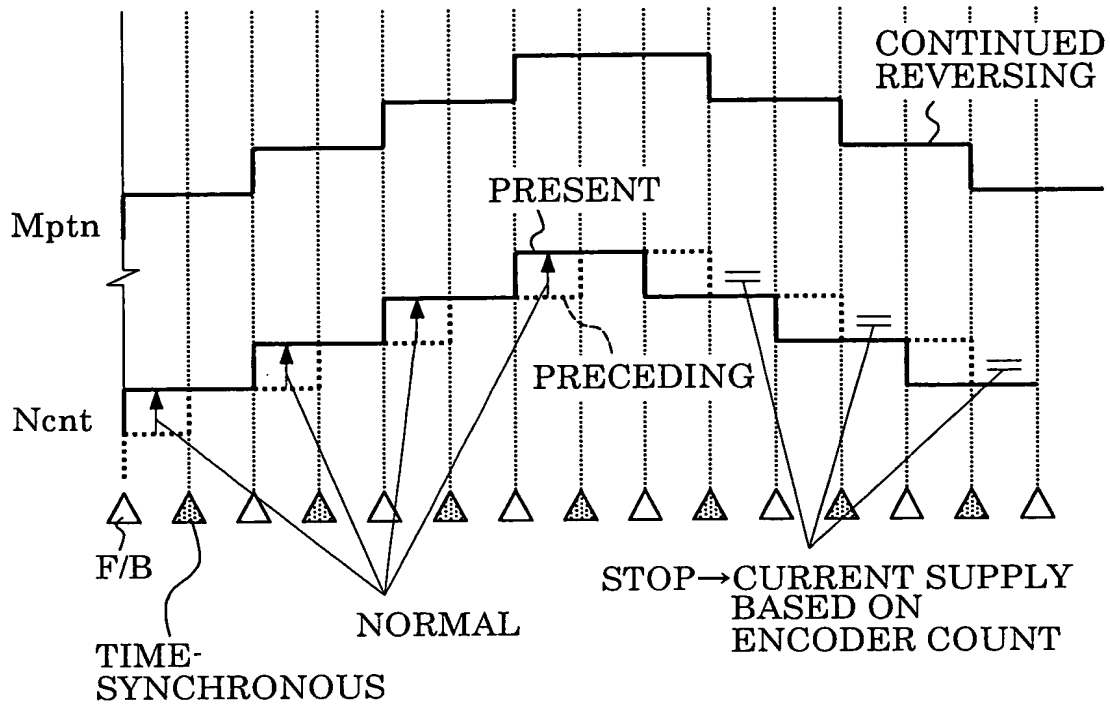
**FIG. 25**



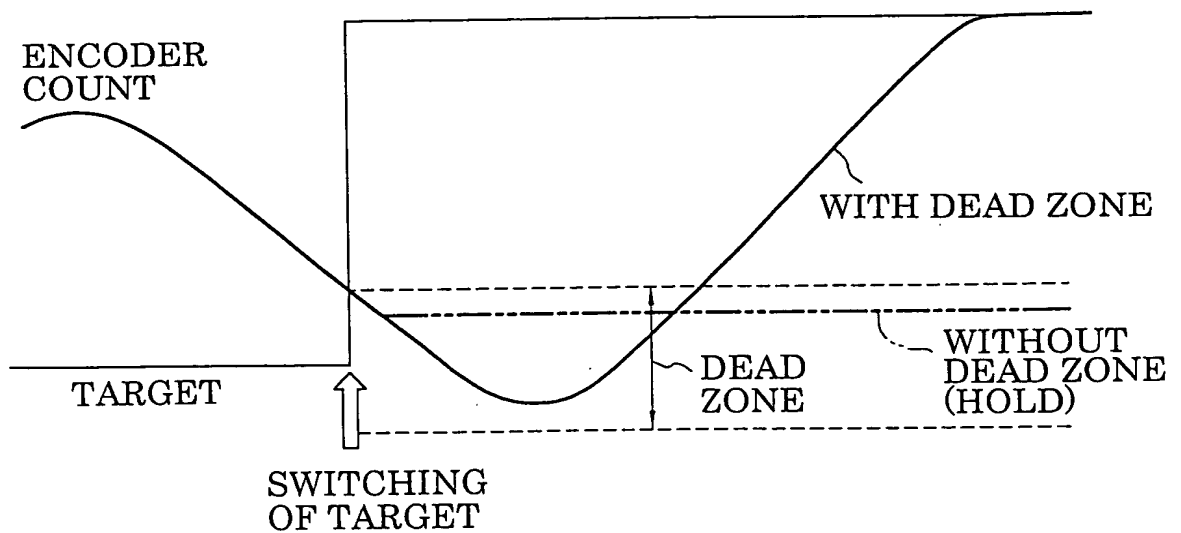
**FIG. 26**



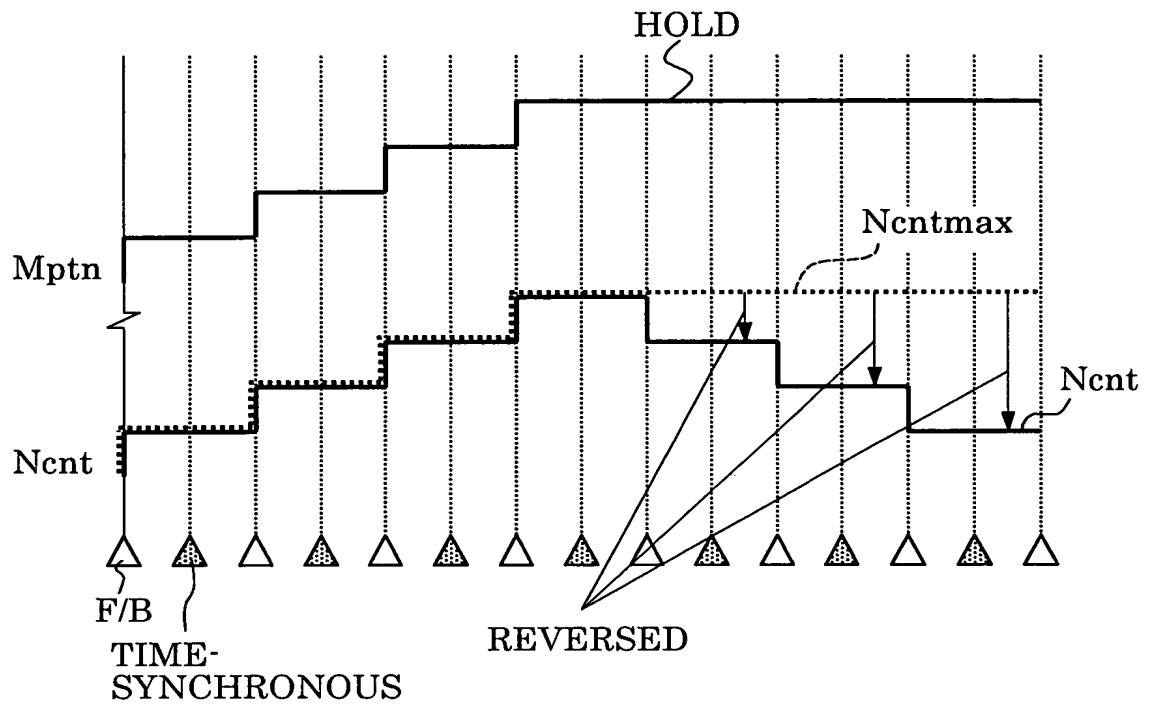
**FIG. 27**



**FIG. 28**



**FIG. 29**



**FIG. 30**

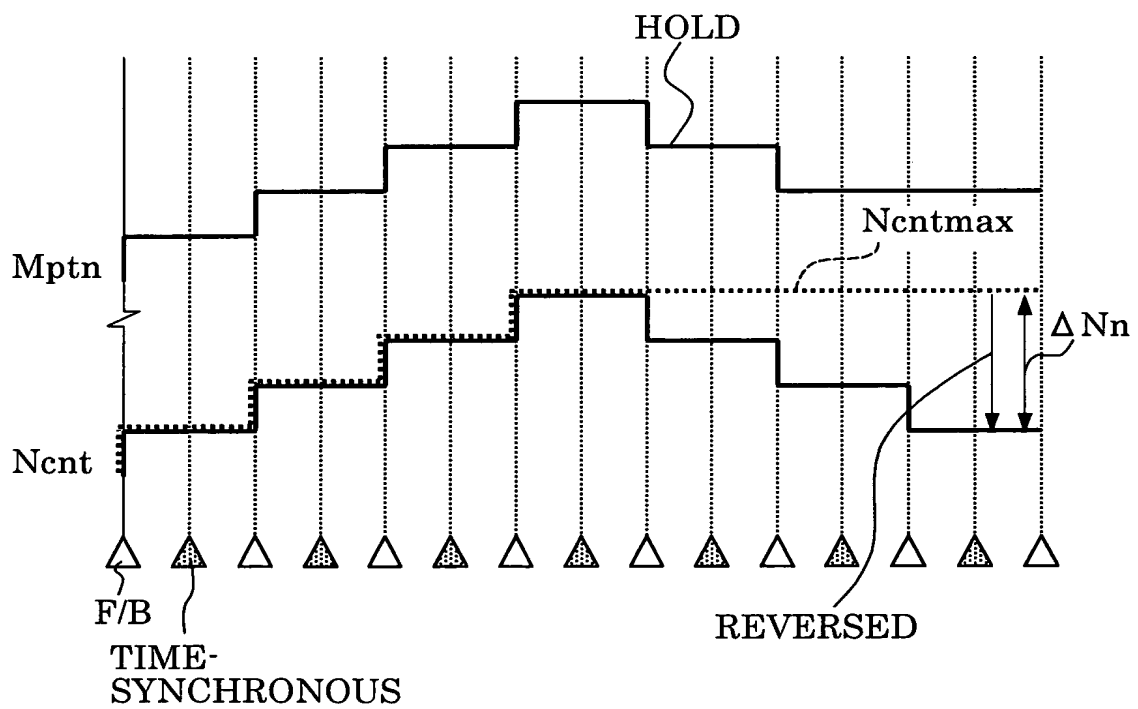




FIG. 31

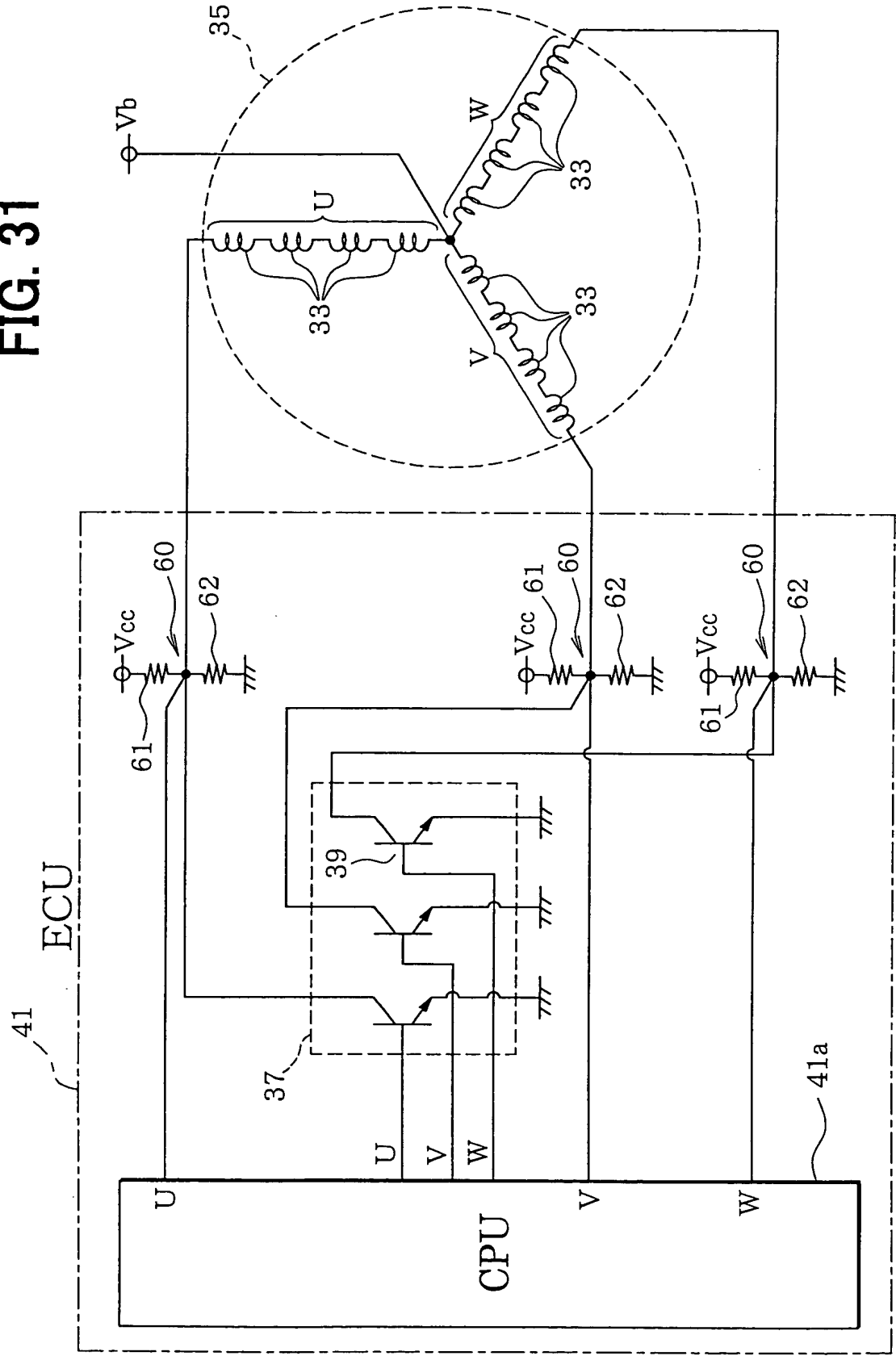
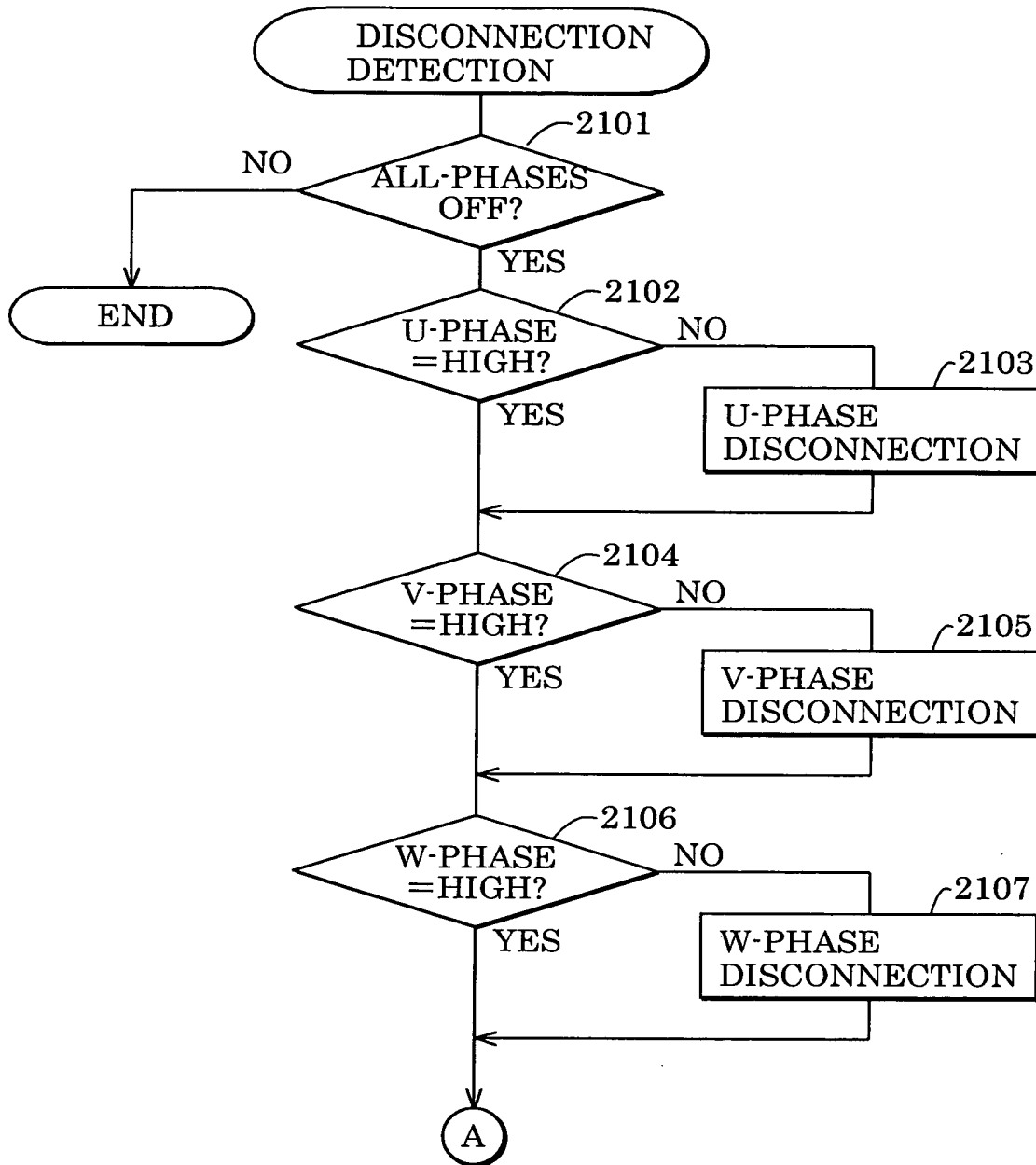
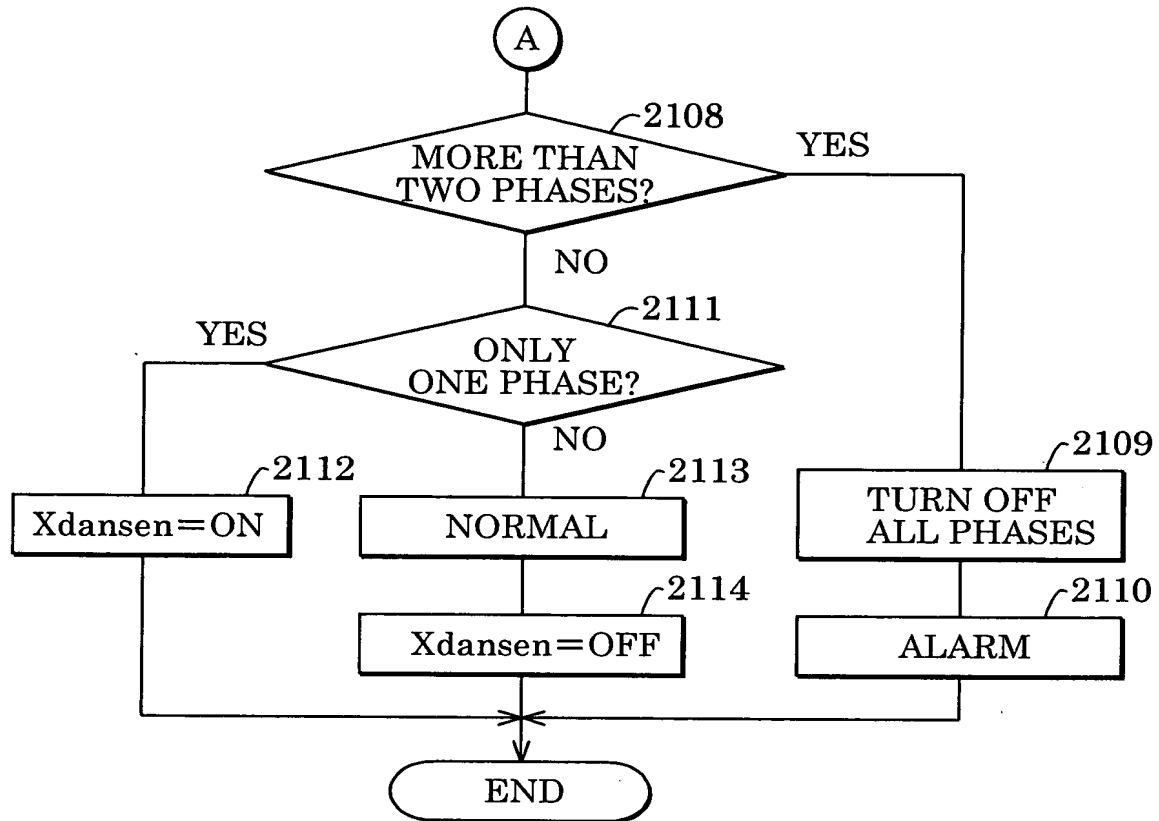


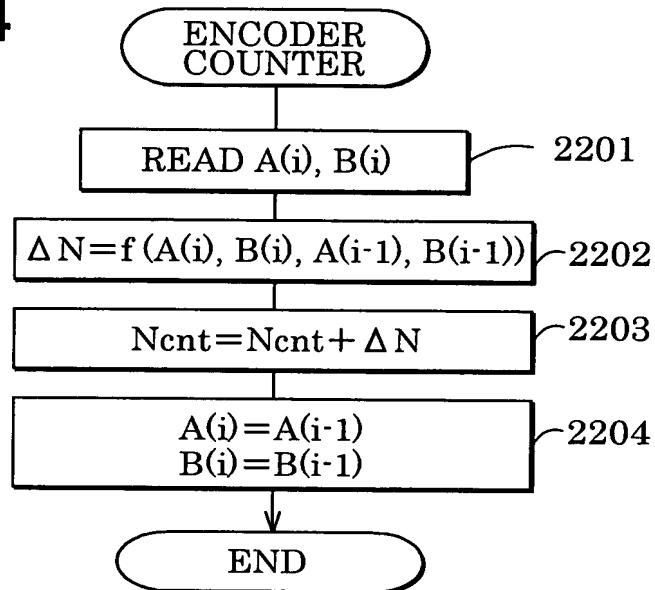
FIG. 32



**FIG. 33**



**FIG. 34**



**FIG. 35**

B (i)	A (i)	B (i-1)	A (i-1)	$\Delta N$
0	1	0	0	-1
1	0	0	0	+1
0	0	0	0	0
1	1	0	0	0
1	1	0	1	-1
0	0	0	1	+1
0	1	0	1	0
1	0	0	1	0
0	0	1	0	-1
1	1	1	0	+1
1	0	1	0	0
0	1	1	0	0
1	0	1	1	-1
0	1	1	1	+1
1	1	1	1	0
0	0	1	1	0

FIG. 36

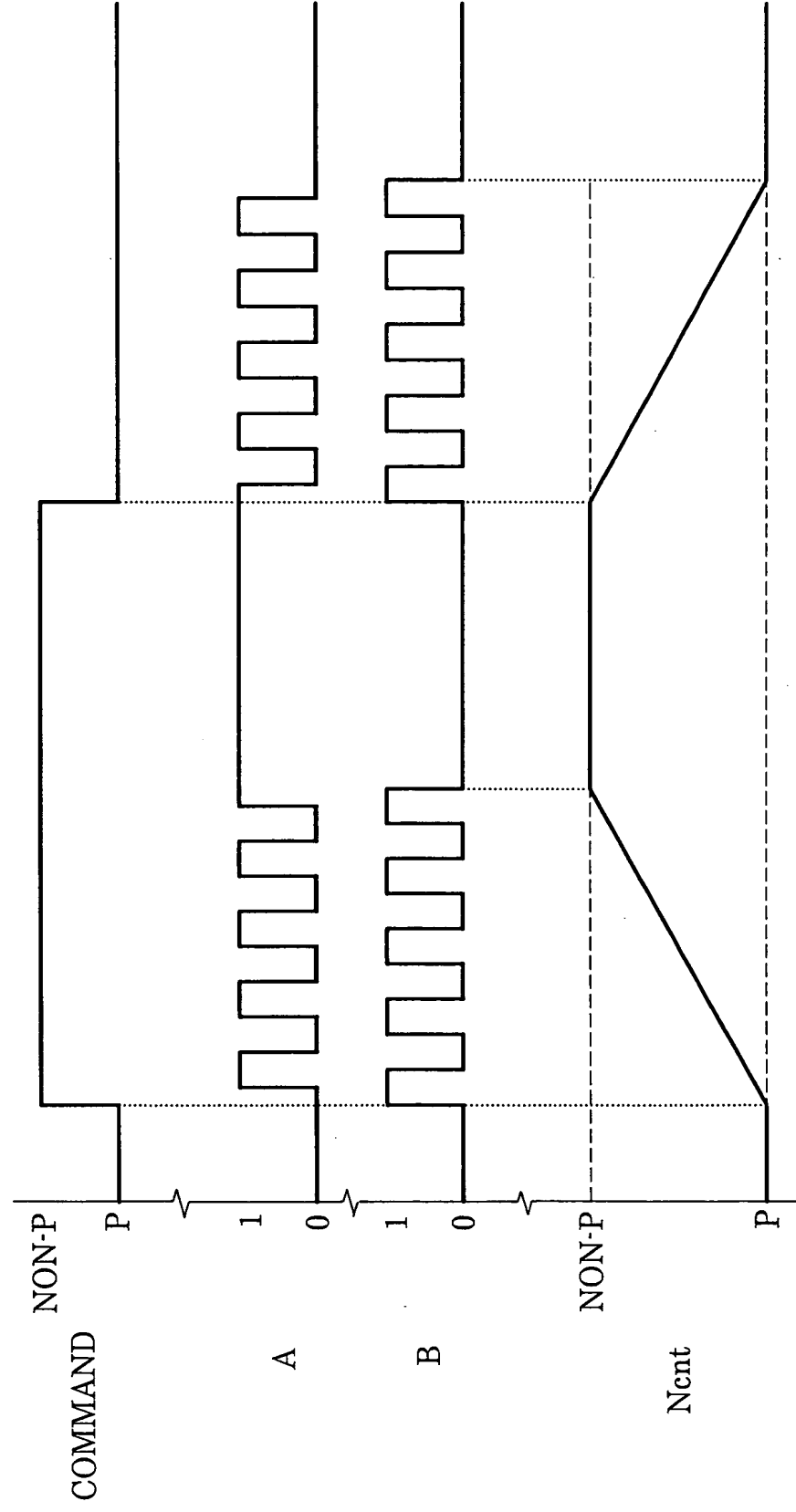


FIG. 37

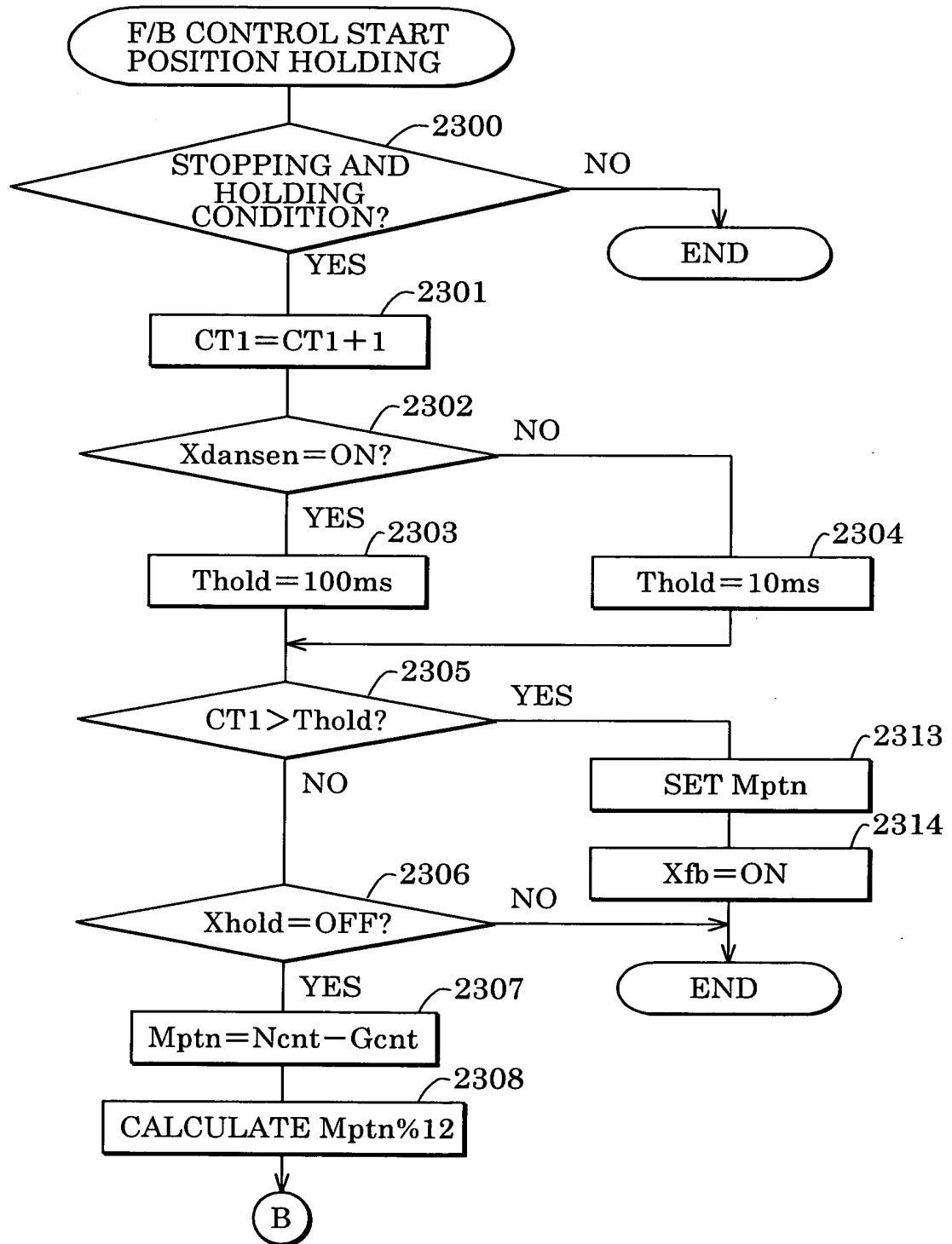


FIG. 38

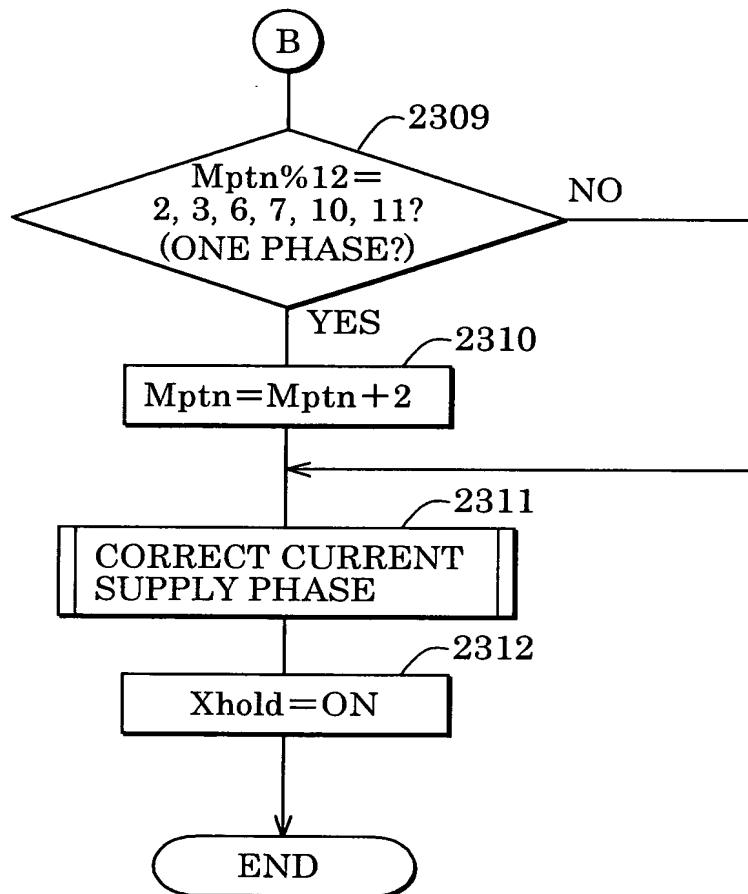
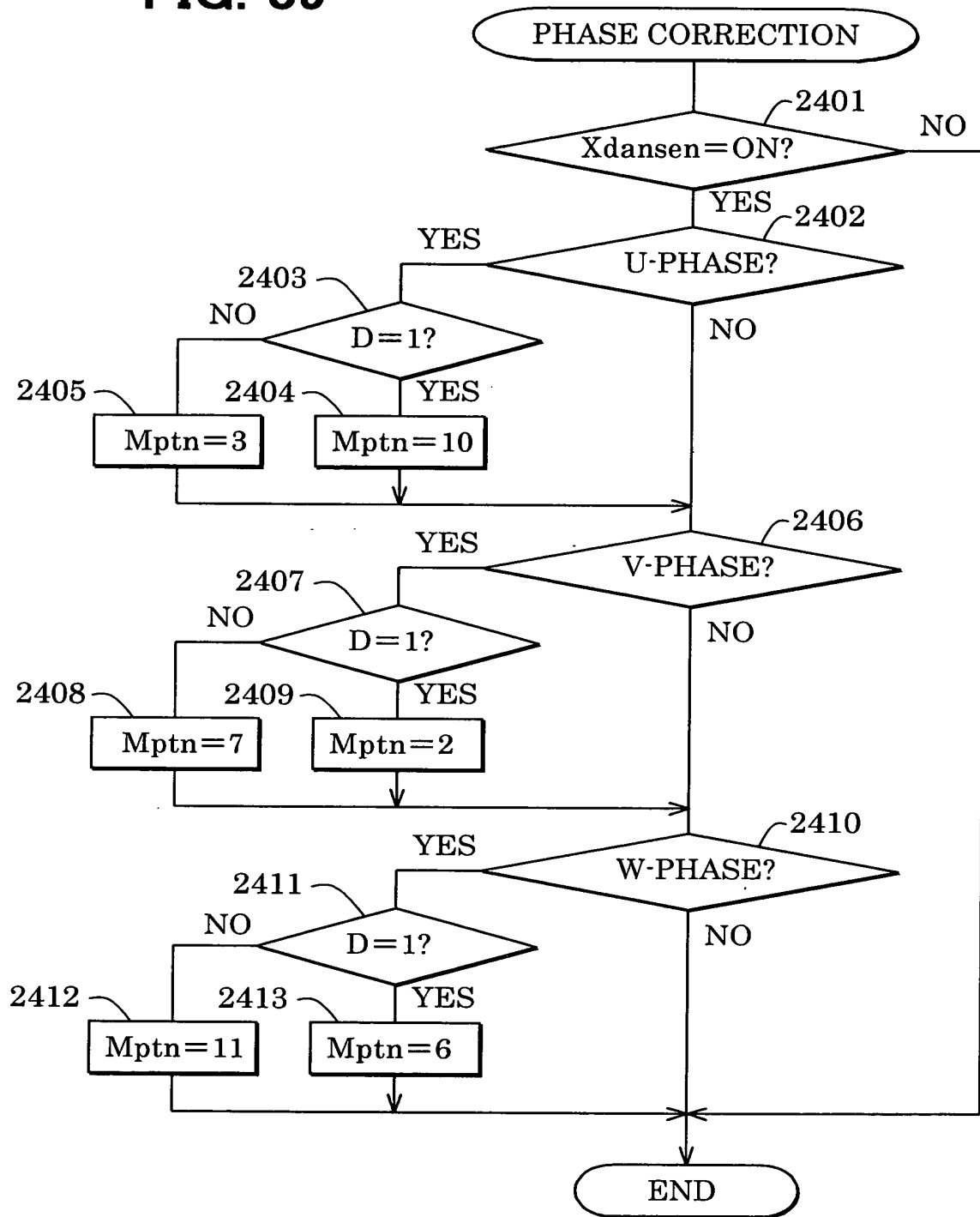
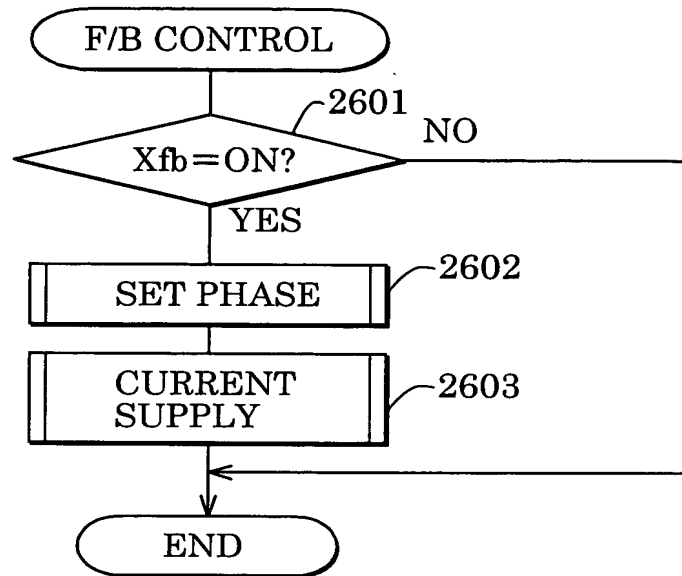


FIG. 39





**FIG. 40**



**FIG. 41**

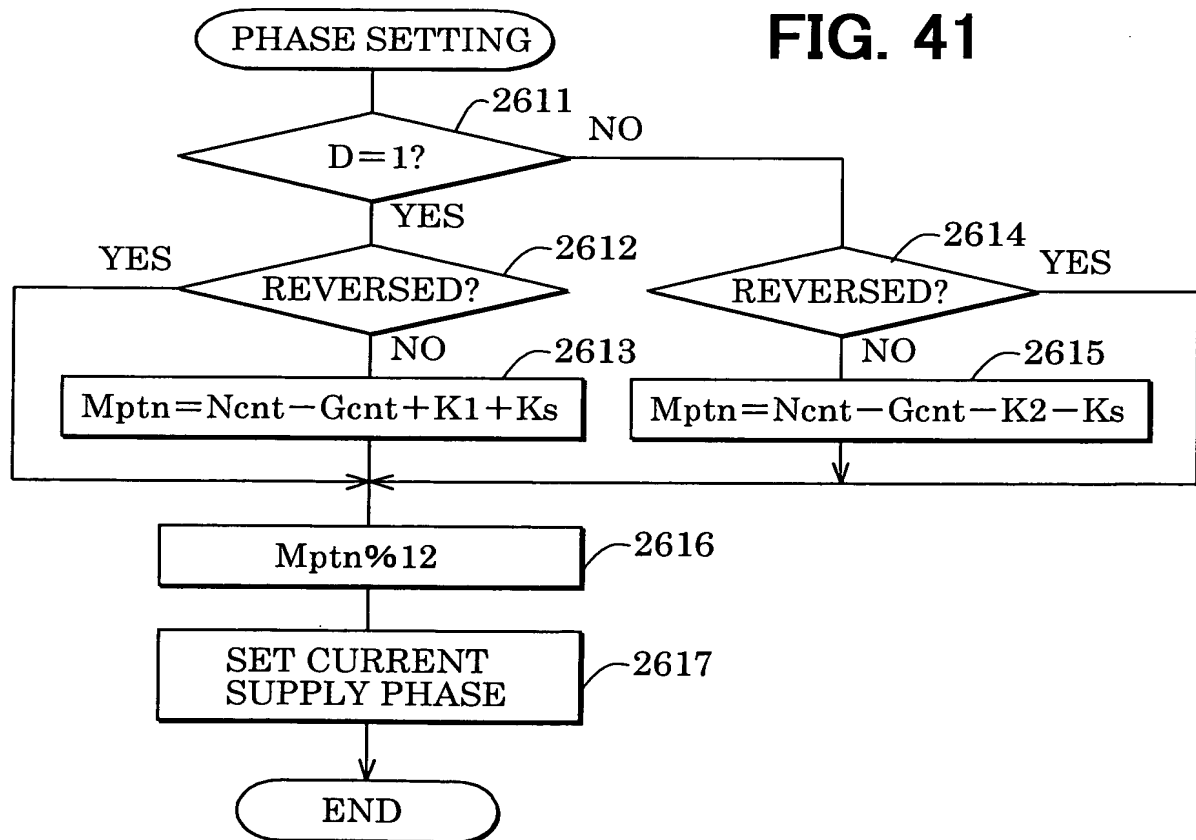
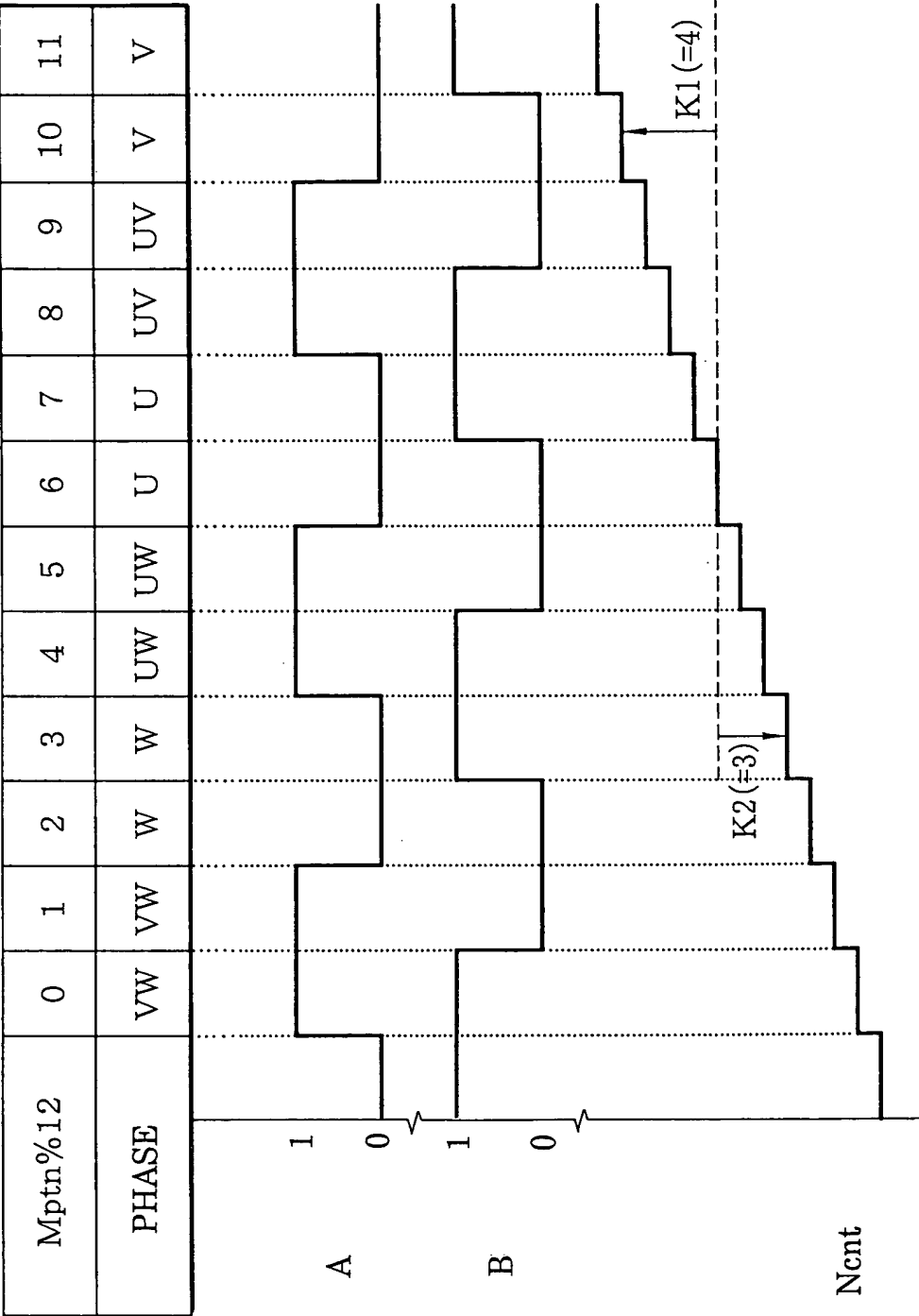
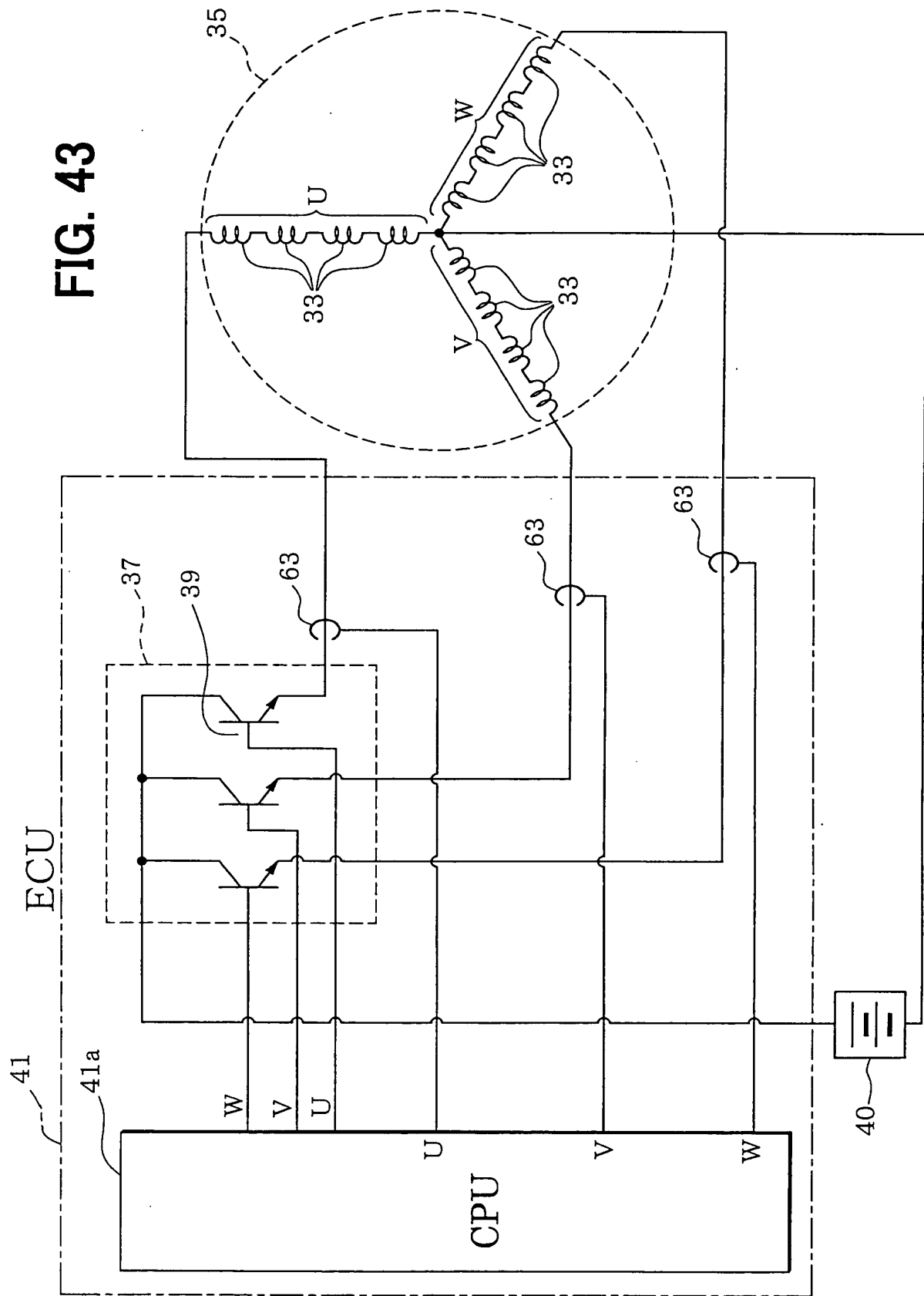


FIG. 42





**FIG. 43**

FIG. 44

